

BUYER'S 2015 GUIDE 2015 SPRING/SUMMER

Your One-Stop Shop for Heating, AC, Ventilation, Refrigeration Products & Accessories!

Sigler Wholesale Distributors offers huge selections, brand names and competitive prices, with 29 locations, across 6 states to serve you.









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2015 Spring/Summer Buyer's Guide pricing is effective April 15 through July. 15, 2015. Subject to change without notice. In the event a product is listed at an incorrect price or with incorrect pricing information due to a typographical error, Sigler Wholesale Distributors reserves the right to refuse or cancel any order placed at an incorrect price. Sigler Wholesale Distributors reserves the right to discontinue or change specifications, designs, prices or pricing information at any time without notice or obligation. Dates and products subject to change. Not all products are available at all locations, however products can be ordered upon request.



They say... a picture is worth a thousand words.



This one says "*we have it*" at your local Totaline[®] Sales Center.



Totaline Sales Centers are the quick stop for your list of hermetic and semi-hermetic compressors, offering a complete lineup including Genuine Carlyle, Totaline, Copeland, Danfoss, Tecumseh, Bristol, LG, Maneurop, Goldstar, Toshiba, Panasonic and Hitachi.

No matter what OEM equipment you're using we have the compressor you're looking for.

To find the locations of your local Totaline Sales Centers, please visit **www.totaline.com**



Universal HVAC/R Parts and Supplies We Encourage Professionalism



Through Technician Certification by NATE

© Carrier Corporation 05/2013

Why LG Scroll Compressors for your dealer?



Priced at Significant Discounts Compared To Other Scrolls

Proven Reliability

- · Optimized performance in low load conditions
- · Internal pressure relief valve
- Excellent external discharge temperature protection - prevents scroll overheating
- UL and cUL listed

Quiet Scroll Operation

 Start-up and shut down noise is minimized due to LG internal check valve and piston valve

Convenient Installation

- Cooling and heat pump applications - Check valve acts as an anti-reverse rotation device
- Minimal piping differences with other aftermarket scrolls

Same square mounting (7.50" x 7.50") as other scroll manufacturers.

0.000

Thermal Cut-out

Molded Plug





8 LG R-22 Models replace 55 Copeland & 28 Danfoss/Scroll Tech Models Competitive Cross-reference Sheet

| Copeland Model | ARI Capacity | Danfoss / Scroll Tech Model | ARI Capacity | LG Model | ARI Capacity |
|--------------------------|-----------------|--------------------------------|-----------------|------------|-----------------|
| ZR21KA-PFV | 21,000 | | | | |
| ZR21K5-PFV | 21,000 | | |] | |
| ZR22K3-PFV | 22,400 | | | 0040001/40 | 04 500 |
| ZR22KC-PFV | 22,000 | | | SQA022KAB | 21,500 |
| ZR23K1-PFV | 22,900 | | | 1 | |
| ZR22K4-PFV | 22,000 | | | 1 | |
| ZR24K3-PFV | 24,500 | | | | |
| ZR24K4-PFV | 24,400 | | | 1 | |
| ZR24KC-PFV | 24,300 | | | 1 | |
| ZR25K5-PFV | 25,300 | | | 1 | |
| ZR26K3-PFV | 26,600 | | | 1 | |
| ZR26KA-PFV | 26,000 | | | SQA026KAB | 26,100 |
| ZR26KC-PFV | 26,500 | HRM025T1 | 25,000 | 1 | , |
| ZR28K3-PFV | 28,500 | | , | 1 | |
| ZR28K5-PFV | 28,400 | | | 1 | |
| ZR28KA-PFV | 28,400 | | | 1 | |
| ZR29KC-PFV | 28,500 | + + | | 1 | |
| ZR30K3-PFV | 31,100 | | | | |
| ZR30KC-PFV | 31,100 | | | 1 | |
| ZR32K3-PFV | 32,600 | | | 1 | |
| ZR32K5-PFV | 32,600 | | | 1 | |
| ZR32KA-PFV | 32,600 | HRM032U1 | 32,000 | SQA032KAB | 32,300 |
| ZR34K3-PFV | 34,400 | HRM03201 | 34,103 | | |
| | 34,400 | | 33,700 | - | |
| ZR34KA-PFV | , | SRC340 | | - | |
| ZR34KC-PFV | 34,300 | XCD340 | 34,103 | | |
| ZR36K3-PFV | 36,900 | XCD380 | 37,999 | | |
| ZR36KC-PFV | 36,900 | HRM038U1 | 37,999 | - | 37,000 |
| ZR38K5-PFV | 38,000 | SCD380 | 37,400 | SQA038KAB | |
| ZR38KA-PFV | 38,000 | SCD400 | 39,700 | - | |
| ZR40K3-PFV | 40,600 | HRM040U1 | 39,999 | - | |
| ZR40KC-PFV | 40,600 | XCD400 | 39,999 | | |
| ZR42K3-PFV | 42,800 | | | | |
| ZR42K5-PFV | 42,200 | | | | |
| ZR42KA-PFV | 42,200 | SCD420 | 41,700 | SQA042KAB | 41,200 |
| ZR42KC-PFV | 42,000 | HRM042U1 | 42,005 | | 11,200 |
| ZR44KA-PFV | 44,000 | XCD420 | 42,005 | | |
| ZR44K5-PFV | 44,000 | | | | |
| ZR45KC-PFV | 46,000 | SRD450AC | 44,100 | | |
| ZR45K3-PFV | 46,000 | HRM045U1 | 45,001 | | |
| ZR46K3-PFV | 47,200 | XCD450 | 45,001 | | 47,600 |
| ZR47K3-PFV | 48,200 | | | | |
| ZR48K5-PFV | 48,200 | | | SR047KBE | |
| ZR47KC-PFV | 47,500 | HRM047U1 | 47,000 |] | |
| ZR48K3-PFV | 49,800 | HRM048U1 | 47,706 |] | |
| ZR48KC-PFV | 49,500 | SRD480AC | 48,000 |] | |
| ZR49K3-PFV | 49,200 | XRD480 | 47,706 | | |
| ZR52K3-PFV | 52,000 | | | | |
| ZR54K3-PFV | 55,000 | HRM054U1 | 53,705 | 1 | |
| ZR54K5-PFV | 53,500 | SRD540 | 54,100 | SRA053KAB | 53,500 |
| ZR54KA-PFV | 53,500 | XRD540 | 53,705 | 1 | |
| ZR54KC-PFV | 55,000 | | | 1 | |
| ZR57K3-PFV | 58,000 | SRD/XRD580 | 57,900 | 1 | |
| | 57,500 | HRM058U1 | 57,705 | 1 | |
| ZR5/KC-PFV | | | 5.,. 55 | SD057KCC | 58,000 |
| ZR57KC-PFV ZR61K3-PFV | 62,000 | SRD/XRD600 | 60,000 | SR057KCC | 38,000 |

PFV Models are 208/230-60

Bolded models are latest Copeland variation.





LG COMPRESSORS



| PART# | R22 SCROLL 208/230 SINGLE PHASE | |
|-----------|---------------------------------|--|
| SQA022KAB | 21,500 BTUH 208/230 1PH 35/440 | |
| SQA026KAB | 26,100 BTUH 208/230 1PH 35/440 | |
| SQA032KAB | 32,300 BTUH 208/230 1PH 45/440 | |
| SQA038KAB | 37,000 BTUH 208/230 1PH 50/440 | |
| SQA042KAB | 41,200 BTUH 208/230 1PH 50/440 | |
| SR047KBE | 47,600 BTUH 208/230 1PH 60/440 | |
| SRA053KAB | 53,500 BTUH 208/230 1PH 70/440 | |
| SR057KCC | 58,000 BTUH 208/230 1PH 70/440 | |

| PART# | R22 SCROLL THREE PHASE | |
|----------|--|--|
| SR061RBD | 62,000 BTUH 230 V (Replaces ZR57 & ZR61K3-TF5) | |
| SR061SAB | 61,500 BTUH 460V (Replaces ZR57 & ZR61K3-TFD) | |

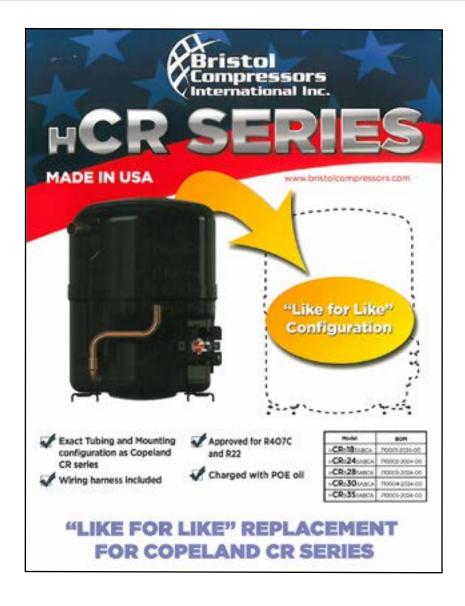
| PART# | R410a SCROLL 208/230 SINGLE PHASE | |
|-----------|-----------------------------------|--|
| APA016KAC | 15,200 BTUH 208/230 1PH 35/370 | |
| APA020KAC | 19,500 BTUH 208/230 1PH 35/370 | |
| APA024KAB | 22,400 BTUH 208/230 1PH 40/370 | |
| APA029KAC | 28,000 BTUH 208/230 1PH 45/440 | |
| APA032KAG | 30,500 BTUH 208/230 1PH 45/440 | |
| AQA038KAB | 37,700 BTUH 208/230 1PH 60/440 | |
| AQA039KAC | 39,000 BTUH 208/230 1PH 60/440 | |
| AQA042KAE | 41,500 BTUH 208/230 1PH 70/440 | |
| ABA049KAB | 48,000 BTUH 208/230 1PH 70/440 | |
| ABA051KAF | 51,500 BTUH 208/230 1PH 75/440 | |
| ABA054KAC | 54,000 BTUH 208/230 1PH 80/440 | |





BRISTOL COMPRESSORS R22 and R407C Approved - HERMETIC RECIP

| PART# | R22 & R407C APPROVED - HERMETIC RECIP | |
|-------------|---|--|
| HCRB183ABCA | 18,000 BTUH 208/230 1 PHASE 30/370 (CR18K6) | |
| HCRB243ABCA | 24,000 BTUH 208/230 1 PHASE 35/370 (CR24K6) | |
| HCRB283ABCA | 28,000 BTUH 208/230 1 PHASE 35/370 (CR28K6) | |
| HCRB303ABCA | 30,000 BTUH 208/230 1 PHASE 40/370 (CR30K6) | |
| HCRB353ABCA | 35,000 BTUH 208/230 1 PHASE 45/370 (CR35K6) | |





Sigler Wholesale Distributors

COPELAND COMPRESSORS

CR AND ZR COMPRESSORS WITH (775), (830), REQUIRE A (P298-001) MOLDED PLUG!

| PART# | COPELAND R-22 RECIPROCATING 208/230 SINGLE PHASE | |
|-------------------|--|---|
| CR18K6E-PFV-775 | 18,000 BTUH 208/230 1PH 25/370 | |
| CR22K6E-PFV-775 | 22,000 BTUH 208/230 1PH 30/370 | |
| CR24K6E-PFV-775 | 24,000 BTUH 208/230 1PH 35/370 | |
| CR28K6E-PFV-775 | 28,000 BTUH 208/230 1PH 35/370 | |
| CR34K6E-PFV-775 | 34,000 BTUH 208/230 1PH 50/370 | 1 |
| CR42K6E-PFV-775 | 42,000 BTUH 208/230 1PH 40/440 | |
| CR47KQE-PFV-970 | 47,000 BTUH 208/230 1PH 45/440 | 1 |
| CR53KQE-PFV-970 | 53,000 BTUH 208/230 1PH 60/440 | 1 |
| CRPQ-045E-PFV-970 | 58,600 BTUH 208/230 1PH 45/440 | |
| CRNQ-050E-PFV-970 | 63,300 BTUH 208/230 1PH 55/440 | |
| | | |



| PART# | COPELAND R-22 RECIPROCATING (THREE PHASE) | |
|-------------------|---|--|
| CR35K6E-TF5-775 | 35,000 BTUH 208/230 3PH | |
| CR42K6E-TF5-775 | 42,000 BTUH 208/230 3PH | |
| CR47KQE-TF5-970 | 47,000 BTUH 208/230 3PH | |
| CR53KQE-TF5-970 | 53,000 BTUH 208/230 3PH | |
| CRPQ-045E-TF5-970 | 58,600 BTUH 208/230 3PH | |
| CRNQ-050E-TF5-970 | 63,300 BTUH 208/230 3PH | |
| CR35K6E-TFD-775 | 58,600 BTUH 208/230 3PH | |
| CR42K6E-TFD-775 | 63,300 BTUH 208/230 3PH | |
| CR47KQE-TFD-970 | 35,000 BTUH 460 3PH | |
| CR53KQE-TFD-970 | 42,000 BTUH 460 3PH | |
| CRPQ-045E-TFD-970 | 47,000 BTUH 460 3PH | |
| CRNQ-050E-TFD-970 | 53,000 BTUH 460 3PH | |

| PART# | COPELAND R-22 SCROLL 208/230 SINGLE PHASE | |
|-----------------|---|--|
| ZR16K5E-PFV-830 | 15,500 BTUH 208/230 1PH | |
| ZR18K5E-PFV-830 | 18,000 BTUH 208/230 1PH | |
| ZR21K5E-PFV-830 | 21,000 BTUH 208/230 1PH | |
| ZR25K5E-PFV-830 | 25,300 BTUH 208/230 1PH | |
| ZR28K5E-PFV-830 | 28,400 BTUH 208/230 1PH | |
| ZR32K5E-PFV-830 | 32,600 BTUH 208/230 1PH | |
| ZR38K5E-PFV-830 | 38,000 BTUH 208/230 1PH | |
| ZR42K5E-PFV-830 | 42,200 BTUH 208/230 1PH | |
| ZR44K5E-PFV-830 | 44,000 BTUH 208/230 1PH | |
| ZR48K5E-PFV-830 | 48,200 BTUH 208/230 1PH | |
| ZR54K5E-PFV-830 | 53,500 BTUH 208/230 1PH | |
| ZR57K3E-PFV-830 | 57,000 BTUH 208/230 1PH | |
| ZR61K3E-PFV-830 | 61,000 BTUH 208/230 1PH | |







COPELAND COMPRESSORS

ZR AND ZP COMPRESSORS WITH (775), (830), REQUIRE A (P298-001) MOLDED PLUG!

| COPELAND R-22 SCROLL 208/230 THREE PHASE | |
|--|--|
| 32,600 BTUH 208/230 3PH | |
| 38,000 BTUH 208/230 3PH | |
| 42,200 BTUH 208/230 3PH | |
| 44,000 BTUH 208/230 3PH | |
| 48,200 BTUH 208/230 3PH | |
| 53,500 BTUH 208/230 3PH | |
| 57,000 BTUH 208/230 3PH | |
| 57,000 BTUH 208/230 3PH | |
| 61,000 BTUH 208/230 3PH | |
| 68,000 BTUH 208/230 3PH | |
| 72,000 BTUH 208/230 3PH | |
| 94,000 BTUH 208/230 3PH | |
| 108,000 BTUH 208/230 3PH | |
| 125,000 BTUH 208/230 3PH | |
| | 32,600 BTUH 208/230 3PH 38,000 BTUH 208/230 3PH 42,200 BTUH 208/230 3PH 44,000 BTUH 208/230 3PH 48,200 BTUH 208/230 3PH 53,500 BTUH 208/230 3PH 57,000 BTUH 208/230 3PH 57,000 BTUH 208/230 3PH 61,000 BTUH 208/230 3PH 61,000 BTUH 208/230 3PH 68,000 BTUH 208/230 3PH 72,000 BTUH 208/230 3PH 94,000 BTUH 208/230 3PH 108,000 BTUH 208/230 3PH |



| PART# | COPELAND R-22 SCROLL 460 THREE PHASE | |
|------------------|--------------------------------------|--|
| ZR32K5E-TFD-830 | 32,600 BTUH 460 3PH | |
| ZR38K5E-TFD-830 | 38,000 BTUH 460 3PH | |
| ZR42K5E-TFD-830 | 42,200 BTUH 460 3PH | |
| ZR44K5E-TFD-830 | 44,000 BTUH 460 3PH | |
| ZR48K5E-TFD-830 | 48,200 BTUH 460 3PH | |
| ZR54K5E-TFD-830 | 53,500 BTUH 460 3PH | |
| ZR57K3E-TFD-830 | 57,000 BTUH 460 3PH | |
| ZR57K3E-TFD-950 | 57,000 BTUH 460 3PH | |
| ZR61K3E-TFD-830 | 61,000 BTUH 460 3PH | |
| ZR68KCE-TFD-950 | 68,000 BTUH 460 3PH | |
| ZR72KCE-TFD-950 | 72,000 BTUH 460 3PH | |
| ZR94KCE-TFD-950 | 94,000 BTUH 460 3PH | |
| ZR108KCE-TFD-950 | 108,000 BTUH 460 3PH | |
| ZR125KCE-TFD-950 | 125,000 BTUH 460 3PH | |



| | PART# | COPELAND R-410a SCROLL 230 SINGLE PHASE | |
|---|-----------------|---|--|
| ĺ | ZP16K5E-PFV-830 | 16,000 BTUH 208/230 1PH 30/370 | |
| | ZP20K5E-PFV-830 | 20,000 BTUH 208/230 1PH 35/370 | |
| | ZP21K5E-PFV-830 | 21,300 BTUH 208/230 1PH 35/370 | |
| | ZP24K5E-PFV-830 | 24,000 BTUH 208/230 1PH 40/370 | |
| | ZP29K5E-PFV-830 | 29,000 BTUH 208/230 1PH 45/370 | |
| | ZP31K5E-PFV-830 | 31,100 BTUH 208/230 1PH 45/370 | |
| | ZP36K5E-PFV-830 | 36,000 BTUH 208/230 1PH 45/370 | |
| | ZP38K5E-PFV-830 | 37,500 BTUH 208/230 1PH 45/370 | |
| | ZP42K5E-PFV-830 | 42,000 BTUH 208/230 1PH 60/370 | |
| | ZP51K5E-PFV-830 | 51,000 BTUH 208/230 1PH 70/370 | |
| | ZP54K5E-PFV-830 | 53,500 BTUH 208/230 1PH 80/370 | |
| | | | |



TOTALINE® SEMI-HERMETICS / DANFOSS COMPRESSORS TOTALINE® REMANUFACTURED COMPRESSOR: 3 THINGS YOU SHOULD KNOW... ■ Competitively Priced ■ UL[®] and UR[®] Approved *Pricing includes core exchange. Core must be returned within 30 days of purchase. PART#

| PART# | TOTALINE [®] SEMI-HERMETICS | |
|-----------------|--------------------------------------|--|
| 6E150TL360T | 15 HP 208/230/460V | |
| 6E250TL360T | 20 HP 208/230/460V | |
| 6E265TL360T | 25 HP 208/230/460V | |
| 6E275TL360T | 30 HP 208/230/460V | |
| 6E299TL360T | 40 HP 208/230/460V | |
| 6D8246TLBC1200T | 7.5 HP 208/230V | |
| 6D8246TLBC0600T | 7.5 HP 460V | |
| 6D3286TLBC1200T | 10 HP 208/230V | |
| 6D3286TLBC0600T | 10 HP 460V | |
| 6D3376TLBC1200T | 10 HP 208/230V | |
| 6D3376TLBC0600T | 10 HP 460V | |
| 6D5376TLBC1200T | 15 HP 208/230V | |
| 6D5376TLBC0600T | 15 HP 460V | |

Sigler

Wholesale Distributors

Offered by the People Who

Designed & Manufactured Them!

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FACTORY

PARTS

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| PART# | DANFOSS COMPRESSORS R22 | |
|------------|-------------------------|--|
| SM115-3QAI | 9 TON 230V 3 PHASE | |
| SM115-4QAI | 9 TON 460 V 3 PHASE | |
| SM125-3QAI | 10 TON 230V 3 PHASE | |
| SM125-4QAI | 10 TON 460V 3 PHASE | |
| SM175-3QAI | 14 TON 230V 3 PHASE | |
| SM175-4QAI | 14 TON 460V 3 PHASE | |
| SM185-3QAI | 15 TON 230V 3 PHASE | |
| SM185-4QAI | 15 TON 460V 3 PHASE | |
| | | |

| PART# | DANFOSS COMPRESSORS R410A | |
|------------|---------------------------|--|
| SH090A3ALC | 7.5 TON 200-230 3 PHASE | |
| SH090A4ALC | 7.5 TON 460 3 PHASE | |
| SH105A3ALC | 9 TON 200-230 3 PHASE | |
| SH105A4ALC | 9 TON 460 3 PHASE | |
| SH120A3ALC | 10 TON 200-230 3 PHASE | |
| SH120A4ALC | 10 TON 460 3 PHASE | |
| SH140A3ALC | 12 TON 200-230 3 PHASE | |
| SH140A4ALC | 12 TON 460 3 PHASE | |
| SH161A3ALC | 13 TON 200-230 3 PHASE | |
| SH161A4ALC | 13 TON 460 3 PHASE | |
| SH184A3ALC | 15 TON 200-230 3 PHASE | |
| SH184A4ALC | 15 TON 460 3 PHASE | |





Unparalleled Precision & Performance. Backed by a 2-Year Warranty.

Starting April 1, 2014 All Genuine Carlyle Air Conditioning Compressors are covered by a 2 Year Warranty.

A Genuine Carlyle Remanufactured Compressor hasn't just been taken apart, cleaned up, and put back together. It's been completely stripped down and precisely remanufactured - to the point where it's nearly impossible to tell it apart from a brand new compressor. That's why Carlyle is standing behind these genuine Air Conditioning compressors with an equally impressive warranty.

The warranty period begins on the date of installation and can be tracked online at: www.totalinechannel.com Genuine Carlyle compressors are warranted to be free from material defects and workmanship for 2 years from the date of installation.

Factory Authorized Parts[™] for Carrier[®], Bryant[®] or Payne[®] equipment can only be found at your Totaline Sales Centers. For the location nearest you visit

For the location nearest you visi www.totaline.com





How To Become A Filter-Drier Expert In 3 Easy Steps!

System protection for Air-conditioning and Heat-pump systems begin with the liquid-line filter drier. Carrier[®], Bryant[®] or Payne[®] Factory Authorized Parts[™], and Totaline[®] P502-8 and P504-H/8 Series driers are designed as front-line contaminant and moisture controls for your environmentally friendly refrigerant systems.



Step One

Determine if you need to choose a Factory Authorized Parts (F. A. P.) drier or one of our premium Totaline[®] liquid-line or heat-pump driers.

To ensure your systems warranty is not compromised, use only F. A. P. specified driers while your unit is under warranty. See **Table 1*** for Carrier[®], Bryant[®] or Payne[®] most popular F. A. P. A/C and Heat-pump driers.

| Table 1 | F. A. P. Part No. | Туре | Refrigerant |
|---------|-------------------|------|-------------|
| | KH 43LG 072 | HP | R-410A |
| | KH 43LG 073 | AC | R-410A |
| | KH 43LG 074 | AC | R-410A |
| | KH 43LG 075 | AC | R-410A |
| | KH 43LG 085 | AC | R-410A |
| | KH 43LG 093 | AC | R-410A |
| | KH 43LZ 072 | HP | R-410A |
| | KH 43LZ 073 | HP | R-410A |

| F. A. P. Part No. | Туре | Refrigerant |
|-------------------|------|-------------|
| KH 45LD 065 | AC | R-22 |
| KH 45LD 118 | AC | R-22 |
| KH 45LD 119 | AC | R-22 |
| KH 45LE 120 | AC | R-22 |
| KH 45LE 170 | AC | R-22 |
| KH 45LE 171 | AC | R-22 |

* **Note:** Please refer to EPIC for the correctly sized part number for your unit/model.

Step Two

For out-of-warranty polyolester (POE) oil applications, use the best liquid-line driers on the aftermarket -Totaline[®] P502-8 Series filter driers, and P504-H/8 Series heat-pump driers. The P502-8 and P504-H/8 Series driers are premium universal replacements for CFC, HCFC, and HFC refrigerants, not only for out-of-warranty Carrier[®], Bryant[®] or Payne[®] units, but all other A/C and Heat-pump systems in the market as well. For superior system protection, Totaline[®] gives you performance at a competitive price!

Our Totaline[®] P502-8 Series compacted bead filter driers are not only the best performers on the market, but are very competitively priced. With the industry's move to R-410A systems and R-22 using POE oils, compacted bead driers *must be used* and in fact *are required* due to higher moisture content in high-pressure applications.

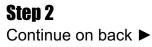
The most important function of a drier is its ability to remove moisture. Water in POE systems can create unwanted organic acids. You can depend on the superior filtration of Totaline[®] P502-8 and P504-H/8 Series for your units protection. Designed to combat both water and acids, our specially blended high-water capacity molecular sieve and high-acid capacity activated alumina desiccants provide for maximum moisture and acid removal. Choose Totaline[®], don't depend on low-cost alternatives in the aftermarket today. See **Table 2** for

our most popular liquid-line and heat-pump Totaline[®] driers.



Universal HVAC/R Parts and Supplies

es Centers



Step Two continued

Table 2

TOTALINE[®] HEAT PUMP FILTER-DRIERS P504-H/8 SERIES

| Totaline [®] Part No. | Connection Type | Volume Of Desiccant (cu in) | Connection Size | System Tonnage |
|--------------------------------|--------------------|--------------------------------|--------------------|----------------|
| P504-H(8)083S | ODF | 08 | 3/8 | 1 - 3 |
| P504-H(8)084S | ODF | 08 | 1/2 | 1 - 3 |
| P504-H(8)085S | ODF | 08 | 5/8 | 1 - 3 |
| P504-H(8)163S | ODF | 16 | 3/8 | 1 - 8 |
| P504-H(8)164S | ODF | 16 | 1/2 | 1 - 8 |
| P504-H(8)165S | ODF | 16 | 5/8 | 1 - 8 |

TOTALINE[®] LIQUID LINE FILTER-DRIERS P502-8 SERIES

| Totaline [®] Part No. | Connection Type | Volume Of Desiccant (cu in) | Connection Size | System Tonnage |
|--------------------------------|--------------------|--------------------------------|--------------------|----------------|
| P502-8083S | ODF | 08 | 3/8 | 1-1/2 - 2-1/2 |
| P502-8084S | ODF | 08 | 1/2 | 1-1/2 - 2-1/2 |
| P502-8162S | ODF | 16 | 1/4 | 3 - 6 |
| P502-8163S | ODF | 16 | 3/8 | 3 - 6 |
| P502-8164S | ODF | 16 | 1/2 | 3 - 6 |
| P502-8165S | ODF | 16 | 5/8 | 3 - 6 |
| P502-8303S | ODF | 30 | 3/8 | 7 - 9 |
| P502-8304S | ODF | 30 | 1/2 | 7 - 9 |
| P502-8305S | ODF | 30 | 5/8 | 7 - 9 |

Step Three

When the competitive situation requires that you need a liquid-line drier with solid core construction, compare the Totaline[®] P502-C Series liquid-line drier to other solid core driers on the aftermarket such as Sporlan's Catch-All, or Emerson's ADK driers. Choose Totaline[®], the superior choice! See Table 3 for a cross reference to our most popular Totaline[®] solid core liquidline driers.

To view a video of the superior

Table 3 - TOTALINE® LIQUID LINE FILTER-DRIERS P502-C SERIES

| Totaline [®] Part No. | Replaces SPORLAN | Replaces EMERSON | Replaces DANFOSS | Replaces PARKER |
|--------------------------------|---------------------|---------------------|---------------------|---------------------------|
| P502-C083S | C-083-S | ADK-083S | DCL 083S | 083S-LLD |
| P502-C084S | C-084-S | ADK-084S | DCL 084S | 084S-LLD |
| P502-C163S | C-163-S | ADK-163S | DCL 163S | 163S-LLD |
| P502-C164S | C-164-S | ADK-164S | DCL 164S | 164S-LLD |
| P502-C165S | C-165-S | ADK-165S | DCL 165S | 165S-LLD |
| P502-C303S | C-303-S | ADK-303S | DCL 303S | 303S-LLD |
| P502-C304S | C-304-S | ADK-304S | DCL 304S | 304S-LLD |
| P502-C305S | C-305-S | ADK-305S | DCL 305S | 305S-LLD |

performance of Totaline[®] Filter-Driers vs competitive models follow the link below or if capable scan the QR code to the right. <u>https://www.youtube.com/watch?v=OcQfrkdllog&feature=youtu.be</u>



Universal HVAC/R Parts and Supplies

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QR Code

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COMPRESSOR ACCESSORIES, CORE DRIERS

| PART# | CARRIER/BRYANT/PAYNE R410a Liquid Line Driers | |
|--|---|--|
| KH43LG072 | 16 Cu In 3/8S Heat Pump | |
| KH43LG074 | 16 Cu In 3/8S A/C | |
| | | |
| TOTALINE FILTER DRIER - SUITABLE FOR POE | S A/C LIQUID LINE | |
| P502-8163S | 16 Cu In 3/8S | |
| P502-8164S | 16 Cu In 1/2S | |
| | | |

| TOTALINE FILTER DRIERS - SUITABLE FOR POE | BI-FLOW HEAT PUMP LIQUID LINE | |
|--|-------------------------------|---|
| P504-8083S | 8 Cu In 3/8S | |
| P504-H083S | 8 Cu In 3/8S Hi Capacity | |
| P504-8163S | 16 Cu In 3/8S | |
| P504-H163S | 16 Cu In 3/8S Hi Capacity | - |
| P504-8164S | 16 Cu In 1/2S | - |
| P504-H164S | 16 Cu In 1/2S Hi Capacity | |

| TOTALINE FILTER DRIERS - SUITABLE FOR MINERAL OII ONLY | A/C LIQUID LINE | |
|--|--------------------------|--|
| P502-C053S | 5 Cu In 3/8S Solid Core | |
| P502-C083S | 8 Cu In 3/8S Solid Core | |
| P502-C163S | 16 Cu In 3/8S Solid Core | |
| P502-C164S | 16 Cu In 1/2S Solid Core | |

| PART# | TOTALINE CORE DRIERS | |
|-----------|----------------------------------|----|
| P506-8D48 | Standard - 48 Cu. In. | 1 |
| P506-8W48 | Burnout w/Charcoal - 48 Cu. In. | 15 |
| P506-8H48 | High Acid / Moisture - 48 Cu. In | 1 |

| PART# | CRANKCASE HEATERS | |
|------------|--|--|
| P041-4443 | 25" 240V | |
| P041-4423 | 35" 240V | |
| P041-4444 | 25" 460V | |
| P041-4441 | 35" 460V | |
| CH-101 | 25" 240V | |
| 06EA660167 | 180 W 115V for 06E and 06D Compressors | |
| 06EA660168 | 180 W 230V for 06E and 06D Compressors | |
| 06DA660076 | 125 W 480V for 06E and 06D Compressors | |

| PART# | COMPRESSOR ACCESSORIES | |
|------------|---|--|
| 060B2109 | Oil Switch 1/4" Male Flare | |
| 060B2164 | Oil Switch 36' Cap Tube 1/4" Male Flare | |
| EP23LC090 | Angled Oil Drain Valve | |
| DE14CA126 | Angled Valve Adaptor | |
| PH23QK016 | Sea Foam Green Touch Up Paint | |
| ACT-6 | Compressor Tote | |
| P298-001 | Copeland Compressor Plug Kit | |
| T133300B-1 | Sight Glass Tool | |



Universal HVAC/R Parts and Supplies

















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- · FAQ building database

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- Easy scanning or keyed input
- Accessing source systems for current data

To find the locations of your local Totaline[®]Sales Centers, please visit www.totaline.com



Total\$aver® Motors

Condenser Fan Motors and Direct Drive Blower Motors

- Cost Effective Motor Series
- Standard Efficiency
- 6 Year Design Life
- Reliable Bearing System
- Automatic Reset Thermal Protection



| Part Number | H/P | Voltage | FLA | RPM/Speeds | Bearings | Capacitor | Shaft Length | HZ |
|-------------|-----|---------|------|------------|----------|-----------|--------------|----|
| T257-3727 | 1/6 | 208/230 | 1.07 | 1075/1 | Sleeve | 5/370 | 6.5"X1/2" | 60 |
| T257-3728 | 1/4 | 208/230 | 2.00 | 1075/1 | Sleeve | 5/370 | 6.5"x1/2" | 60 |
| T257-3729 | 1/3 | 208/230 | 2.97 | 1075/1 | Sleeve | 7.5/370 | 6.5"x1/2" | 60 |
| T257-3730 | 1/2 | 208/230 | 3.55 | 1075/1 | Sleeve | 10/370 | 6.5"x1/2" | 60 |
| T257-3731 | 3/4 | 208/230 | 5.50 | 1075/1 | Sleeve | 10/370 | 6.5"x1/2" | 60 |

TotalSaver® Direct Drive Blower Motors

| Part Number | H/P | Voltage | FLA | RPM/Speeds | Bearings | Capacitor | Shaft Length | HZ |
|-------------|-----|---------|------|------------|----------|-----------|--------------|----|
| T257-3583 | 1/4 | 115 | 3.6 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3584 | 1/4 | 208/230 | 1.8 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3585 | 1/3 | 115 | 6.6 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3586 | 1/3 | 208/230 | 2.9 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3587 | 1/2 | 115 | 9.5 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3588 | 1/2 | 208/230 | 3.95 | 1075/3 | Sleeve | 5/370 | 4.5"x1/2" | 60 |
| T257-3589 | 3/4 | 115 | 10.0 | 1075/3 | Sleeve | 15/370 | 4.5"x1/2" | 60 |
| T257-3590 | 3/4 | 208/230 | 5 | 1075/3 | Sleeve | 10/370 | 4.5"x1/2" | 60 |

Total\$aver®Multi Horse Power Condenser Fan Motors

| Part Number | H/P | Voltage | FLA | RPM/Speeds | Bearings | Capacitor | Shaft Length | HZ |
|-------------|---------|---------|------|------------|----------|-------------|--------------|----|
| T257-3465 | 1/6-1/3 | 208/230 | 2.6 | 1075/1 | Sleeve | 5/7.5/370 | 3.75"x1/2" | 60 |
| T257-3468 | 1/5-1/2 | 208/230 | 3.25 | 1075/1 | Ball | 10/12.5/370 | 5.00"x1/2" | 60 |
| T257-3469 | 1/6-1/3 | 208/230 | 2.55 | 825/ 1 | Ball | 7.5/10/370 | 5.00"x1/2" | 60 |

Total\$aver®Multi Horse Power Direct Drive Blower Motors

| Part Number | H/P | Voltage | FLA | RPM/Speeds | Bearings | Capacitor | Shaft Length | HZ |
|-------------|---------|---------|-----|-------------------|----------|--------------|--------------|----|
| T257-3463 | 1/6-1/2 | 115 | 6.5 | 1100/4 | Sleeve | 5/7.5/10/370 | 5.00"x1/2" | 60 |
| T257-3464 | 1/6-1/2 | 208/230 | 3.1 | 1100/4 | Sleeve | 5/7.5/10/370 | 5.00"x1/2" | 60 |
| T257-3466 | 1/5-3/4 | 115 | 7.2 | 1075/4 | Sleeve | 10/20/370 | 5.00"x1/2" | 60 |
| T257-3467 | 1/5-3/4 | 208/230 | 4.6 | 1100/4 | Sleeve | 10/20/370 | 5.00"x1/2" | 60 |





TOTALINE® MOTORS

| TOTALSAVER MOTORS | SINGLE FRACTION CONDENSER MOTORS | |
|------------------------|--|--|
| T257-3728 | 1/4 208/230 1075 RPM 60 Degree sleeve | |
| T257-3729 | 1/3 208/230 1075 RPM 60 Degree sleeve | |
| T257-3730 | 1/2 208/230 1075 RPM 60 Degree sleeve | |
| 1231-3130 | 1/2 200/200 10/01/11 M 00 Degree Sieeve | |
| TOTALSAVER MOTORS | MULTI-HP CONDENSER MOTORS | |
| T257-3465 | 1/6-1/3 / 1075 RPM 208-230/rev/sleeve | |
| T257-3468 | 1/5-1/2 / 1075 RPM 208-230/rev/sleeve | |
| T257-3469 | 1/6-1/3 / 825 RPM 208-230/rev/sleeve | |
| TOTALSAVER MOTORS | 3-SPEED BLOWER MOTORS | |
| | | |
| T257-3583 T257-3584 | 1/4 / 1075 3spd/ 115/ rev/ sleeve 1/4 / 1075 3spd/ 208-230/ rev/ sleeve | |
| T257-3585 | 1/3 / 1075 3spd/ 208-230/ TeV/ sleeve | |
| T257-3586 | 1/3 / 1075 3spd/ 208-230/ rev/ sleeve | |
| T257-3587 | 1/2 / 1075 3spd/ 208-230/ TeV/ sleeve | |
| T257-3588 | 1/2 / 1075 3spd/ 115/1eV/ sleeve | |
| T257-3589 | 3/4 / 1075 3spd/ 115/ rev/ sleeve | |
| T257-3590 | 3/4 / 1075 3spd/ 208-230/ rev/ sleeve | |
| | | |
| TOTALSAVER MOTORS | MULTI-HP BLOWER MOTORS | |
| T257-3463 | 1/6-1/2 / 1075 4spd/ 115/ rev/ sleeve | |
| T257-3464 | 1/6-1/2 / 1075 4spd/ 230/ rev/ sleeve | |
| T257-3466 | 1/5-3/4 / 1075 4spd/ 115/ rev/ sleeve | |
| T257-3467 | 1/5-3/4 / 1075 4spd/ 230/ rev/ sleeve | |
| TOTALINE MOTORS | (GENTEQ) BLOWER MOTORS | |
| P2578583 | 1/4 HP-115-1075 sleeve | |
| P2578584 | 1/4 HP-208/230-1075 sleeve | |
| P2578585 | 1/3 HP-115-1075 sleeve | |
| P2578586 | 1/3 HP-208/230-1075 sleeve | |
| P2578587 | 1/2 HP-115-1075 sleeve | |
| P2578588 | 1/2 HP-208/230 sleeve | |
| P2578589 | 3/4 HP-115-1075 sleeve | |
| P2578590 | 3/4 HP-208/230-1075 sleeve | |
| TOTALINE MOTORS | (GENTEQ) CONDENSER MOTORS | |
| P2578728 | 1/4 HP-208/230 1075 sleeve | |
| P2578729 | 1/3 HP-208/230 1075 sleeve | |
| P2578730 | 1/2 HP-208/230 1075 sleeve | |
| P2578731 | 3/4 HP-208/230 1075 sleeve | |
| TOTALINE MOTORS | (US MOTORS) MULTI-HP BLOWER MOTORS | |
| P257-E5460 | 1/6-1/2 115 1075 RPM sleeve | |
| P257-E5461 | 1/6-1/2 208/230 1075 RPM sleeve | |
| P257-E5470 | 1/5-3/4 115 1075 RPM BB | |
| P257-E5471 | 1/5-3/4 208/230 1075 RPM BB | |
| TOTALINE MOTORS | (US MOTORS) MULTI-HP CONDENSER MOTORS | |
| P257-E5462 | 1/6-1/3 208/230 1075 RPM BB | |
| P257-E5464 | 1/6-1/3-208/230 825 RPM BB | |
| P257-E5465 | 1/5-1/2 208/230 1075 RPM BB | |
| | | |











EconoMaster[®]



EconoMaster motors replace hundreds of OEM condensor fan motors in all major brands American Standard, Goodman, Lennox, Rheem, Trane, York and reduce truck stock costs.

Features

- Electrically Reversible
- Energy Efficient
- 60°C Ambient
- Single Phase
- UL/CSA Approved
- Class "B" Insulation
- Auto Protector
- 26" Lead Length
- 60 Hz
- Rugged Ball Bearing Design

| Stock Number | НР | Volts | Rated Amps | Bearings | RPM | "BM" Dim. | Shaft Size | Capacitor (MFD) 370V |
|--------------|-----|---------|---------------|----------|------|--------------|------------|-------------------------|
| EM3404 | 1/4 | 208-230 | 1.3-1.4 | Ball | 825 | 4.61 | 1/2 x 6" | 5 |
| EM3405 | 1/3 | 208-230 | 1.6-1.8 | Ball | 825 | 5.11 | 1/2 x 6" | 7.5 |
| EM3728 | 1/4 | 208-230 | 1.8-2.0 | Ball | 1075 | 4.11 | 1/2 x 6" | 5 |
| EM3729 | 1/3 | 208-230 | 2.2-2.5 | Ball | 1075 | 4.61 | 1/2 x 6" | 7.5 |

Single Speed - Totally Enclosed - Condenser Fan

Cross Reference Guide

| EconoMaster Stock Number | Wagner/ Diversitech | Smart Electric | Mars |
|-----------------------------|------------------------|----------------|-------------|
| EM3404 | WG840204 | N/A | 10404/10204 |
| EM3405 | WG840205 | N/A | 10405/10205 |
| EM3728 | WG840728 | SE3728 | 10728/10733 |
| EM3729 | WG840729 | SE3729 | 10729/10734 |

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EconoMaster[®]

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CENTURY, ECONOMASTER, AND MARS MOTORS

| ECONOMASTER MOTORS | SINGLE FRACTION CONDENSER MOTORS | |
|--------------------|-----------------------------------|--|
| EM3728 | 1/4 208/230 1075 RPM 60 Degree BB | |
| EM3729 | 1/3 208/230 1075 RPM 60 Degree BB | |
| EM3404 | 1/4 208/230 825 RPM 60 Degree BB | |
| EM3405 | 1/3 208/230 825 RPM 60 Degree BB | |

| CENTURY MOTORS | 4 IN 1 CONDENSER MOTORS | |
|----------------|---|--|
| ORM5458 | 1/6-1/3 208/230 1075 RPM 60 Degree sleeve | |
| ORM5488 | 1/6-1/3 208/230 825 RPM 60 Degree sleeve | |

| CENTURY MOTORS | SINGLE FRACTION CONDENSER MOTORS | |
|----------------|-----------------------------------|--|
| FE1026SC | 1/4 208/230 1075 RPM 60 Degree BB | |
| FE1036SC | 1/3 208/230 1075 RPM 60 Degree BB | |
| FE1056SC | 1/2 208/230 1075 RPM 60 Degree BB | |

| MARS MOTORS | 60 DEGREE CONDENSER MOTORS | |
|-------------|-----------------------------------|--|
| 10465 | 1/6-1/3 208/230 1075 RPM 2 SPD BB | |
| 10469 | 1/6-1/3 208/230 825 RPM 2 SPD BB | |
| 10727 | 1/6 208/230 1075 RPM SLEEVE | |
| 10728 | 1/4 208/230 1075 RPM SLEEVE | |
| 10729 | 1/3 208/230 1075 RPM SLEEVE | |
| 10730 | 1/2 208/230 1075 RPM SLEEVE | |
| 10403 | 1/6 208/230 825 RPM SLEEVE | |
| 10404 | 1/4 208/230 825 RPM SLEEVE | |
| 10405 | 1/3 208/230 825 RPM SLEEVE | |

| MARS MOTORS | MULTI-HP BLOWER MOTORS |
|-------------|---------------------------------------|
| 10583 | 1/4 / 1075 3spd/ 115/ rev/ sleeve |
| 10584 | 1/4 / 1075 3spd/ 208-230/ rev/ sleeve |
| 10585 | 1/3 / 1075 3spd/ 115/ rev/ sleeve |
| 10586 | 1/3 / 1075 3spd/ 208-230/ rev/ sleeve |
| 10587 | 1/2 / 1075 3spd/ 115/ rev/ sleeve |
| 10588 | 1/2 / 1075 3spd/ 208-230/ rev/ sleeve |
| 10589 | 3/4 / 1075 3spd/ 115/ rev/ sleeve |
| 10590 | 3/4 / 1075 3spd/ 208-230/ rev/ sleeve |

| AZURE MOTORS | PSC and X-13 Replacement Blower Motor |
|--------------|---------------------------------------|
| 10860 | 1/5-1/2 115/230 1075 RPM Ball Bearing |
| 10861 | 1/2-1 115/230 1075 RPM Ball Bearing |

| AZURE MOTORS | Condenser Fan Motor (825 & 1075 RPM) | |
|--------------|---|--|
| 10870 | 1/5-1/2 208/230 825/1075 RPM Ball Bearing | |













FEATURED PRODUCTS GUIDE

2015





AZURE Digi-Motor® PSC and X-13 Replacement Motor in One

Two Azure[™] models replace virtually all PSC and X-13 ECM 1/5 through 1 hp direct drive motors. Azure is dual voltage (115V or 230V) and CW or CCW.

Easy to Install -

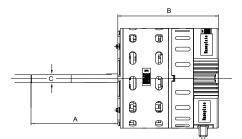
- In PSC mode, Azure[™] wires exactly like a PSC motor (no capacitor required).
- In X-13 mode, Azure[™] accepts the factory power harness and wires directly to the thermostat.

Auto-sizing learning mode -

- During initial set-up, Azure[™] measures the external static pressure of the system and programs its speed taps to the correct horsepower for each application.
- If additional customizing is required, an optional hand held programmer (MARS #08502) can be used.

Outboard Surge Protection –

• Unlike other ECM motors, an outboard surge protector is included with the Azure[™] wiring harness. This is a replaceable device (MARS #08593).



Features:

- Outboard replaceable surge protector
- Adjustable speeds (with optional MARS No. 08502)
- 625 RPM constant fan mode
- Reversible rotation

- Multi-horsepower
- Dual voltage
- 4 Speeds
- · Belly band mount
- Ball bearing

350 RPM to 1400 RPM Operating Range* - Ball Bearing

| MARS | HP | VOLTS | RPM | ROTATION | Ľ | DIMENSIONS | |
|-------|---------|---------|------|----------|------|------------|-----|
| NO. | пг | VOLIS | RFM | RUTATION | Α | В | С |
| 10860 | 1/5-1/2 | 115/230 | 1075 | Rev | 4.93 | 5.72 | 1/2 |
| 10861 | 1/2-1 | 115/230 | 1075 | Rev | 4.93 | 6.66 | 1/2 |

* with use of optional hand held programmer MARS No. 08502

Accessories for Azure[™] Digi-Motor[®]

| MARS NO. | DESCRIPTION |
|-------------|---|
| 08502 | Hand Held Programmer 10860/10861 |
| 08593 | Replacement Surge Protector 10860/10861 |
| 08595 | Constant Fan Kit 10860/10861 |





08593

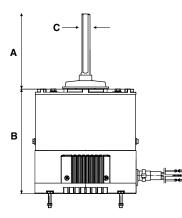


FEATURED PRODUCTS GUIDE

2015

Motors





AZURE Digi-Motor[®] Condenser Fan Applications

825 & 1075 RPM Motor in One

One Azure $^{\rm TM}$ model replaces most standard 208-230V PSC condenser fan motors up to 1/2 HP.

This motor is simple to install. The Azure[™] condenser fan motor connects the same as a standard PSC condenser fan motor, BUT WITHOUT the capacitor. Just plug the motor into a 115V power source (using supplied programming cable) and select 1 of 4 operating modes and then install the motor:

1075 RPM CW • 1075 RPM CCW • 825 RPM CW • 825 RPM CCW

Unlike other ECM motors, an outboard surge protector is included with the Azure[™] wiring harness. This is a replaceable device that is much less expensive to replace than replacing the entire motor in the event of a power surge.

Easy to Set-Up -

• Simply plug the motor into a 115V power source (using supplied programming cable) and select 1 of 4 operating modes and then install the motor:

1075 RPM CW • 1075 RPM CCW • 825 RPM CW • 825 RPM CCW

Easy to Install -

• Connects the same as a standard PSC condenser fan motor, BUT WITHOUT the capacitor.

Outboard Surge Protection –

• Unlike other ECM motors, an outboard surge protector is included with the Azure[™] wiring harness. This is a replaceable device that is much less expensive to replace than replacing the entire motor in the event of a power surge.

Features:

- Multi horsepower,
 - self-adjusting up to 1/2HP
- 825/1075 RPM, single speed
- Reversible rotation
- High Efficiency
- Shaft Up/Down Mounting
- No capacitor required
- · Water slinger on shaft

Cross Reference

| MARS No. | Replaces |
|----------|-------------------------|
| 10870 | PSC motors up to 1/2 HP |

| MARS NO. | HP | VOLTS | RPM | ROTATION | ۲ A | DIMENSIONS B | С |
|-------------|-----------|---------|----------|----------|--------|-----------------|-----|
| 10870 | 1/5 - 1/2 | 208-230 | 825/1075 | Rev | 6.00 | 5.95 | 1/2 |

Replacement Item for Azure[™] Digi-Motor[®]

| MARS NO. | DESCRIPTION | |
|-------------|-----------------------------------|--|
| 08598 | Replacement Surge Protector 10870 | |



Sigler Wholesale Distributors

LAU FAN/BLOWER PARTS & ACCESSORIES

| PART# | BRACKETS & KITS | - 11-12 |
|-----------------------|--|---------|
| 028692-01 (02869201) | Direct Drive Motor Mounting Bracket for 10" Blower | |
| 054074-02 (05407402) | Flexible Mount "Belly Band" Adapter for 5-5/8" Motor | |
| 014431-02 (01443102) | Bearing Bracket for 15" Belt Drive Blowers | |
| 015730-01 (01573001) | Bearing Bracket for 12" Belt Drive Blowers | |
| 029175-01 (02917501) | Sleeve Bearing Bracket Kit, 3/4" x 20" shaft | |
| 029176-01 (02917601) | Sleeve Bearing Bracket Kit, 1" x 25" shaft | |
| PART# | PROPS WITH FIXED 1/2" BORE HUBS | |
| 60-7725-01 (60772501) | 2 Blade, 18", 28°, CCW, Hub on Intake | |
| 60-6521-01 (60652101) | 2 Blade, 18", 33°, CCW, Hub on Intake | 10 |
| 60-7726-01 (60772601) | 2 Blade, 20", 28°, CCW, Hub on Intake | |
| 60-8142-01 (60814201) | 2 Blade, 22", 27°, CCW, Hub on Intake | |
| 60-7728-01 (60772801) | 2 Blade, 24", 27°, CCW, Hub on Intake | |
| | | |
| PART# | HD CONDENSER PROPS w/INTERCHANGE HUBS | |
| 60-5561-01 (60556101) | 3 Blade, 18", 27°, CW | |
| 60-5562-01 (60556201) | 3 Blade, 18", 27°, CCW | |
| 60-5565-01 (60556501) | 3 Blade, 18", 33°, CW | |
| 60-5566-01 (60556601) | 3 Blade, 18", 33°, CCW | |
| 60-5567-01 (60556701) | 3 Blade, 20", 27°, CW | |
| 60-5568-01 (60556801) | 3 Blade, 20", 27°, CCW | |
| 60-5573-01 (60557301) | 3 Blade, 22", 27°, CW | |
| 60-5574-01 (60557401) | 3 Blade, 22", 27°, CCW | |
| 60-5577-01 (60557701) | 3 Blade, 24", 27°, CW | |
| 60-5578-01 (60557801) | 3 Blade, 24", 27°, CCW | |
| PART# | INTERCHANGEABLE HUBS | |
| 60-7658-04 (60765804) | 1/2" Round/Hex Hub | |
| 60-7658-05 (60765805) | 5/8" Round/Hex Hub | |
| PART# | SLEEVE BEARINGS | |
| P461-2101 | Totaline®-Pak Sealed Sleeve 1" ID & 2-1/2" OD | |
| 38-2442-01 (38244201) | Lau Oil Type 3/4" ID & 1-13/16" OD | |
| P461-2102 | Totaline® Oil Type 1" ID & 2-1/2" OD | (3) |
| 38-2091-01 (38209101) | Cartridge Type – Mark IV 3/4" ID & 1-13/16" OD | |
| P461-2301 | Totaline® Oil Type w/Insulator 3/4" ID & 1-27/32" OD | 200 -00 |
| PART# | PILLOW BLOCK SLEEVE BEARINGS | 00 |
| P461-2305 | For 3/4" Shaft | 10 10 |
| 38-2087-01 (38208701) | For 1" Shaft | 50 SA |
| | VARIABLE PITCH MOTOR | |
| PART# | PULLEYS (Cast Iron) | |
| P461-3201 | 1/2" x 3-1/4" No Keyway | |
| P461-3202 | 1/2" x 4" No Keyway | |
| P461-3505 | 5/8" x 4" w/Keyway | 00 |
| | | 00 |
| PART# | BALL BEARINGS | 66 |

| PART# | BALL BEARINGS | |
|-----------------------|--|--|
| P461-2303 | Sealed Type w/Insulator 3/4" ID & 1-13/16 OD | |
| 38-2590-01 (38259001) | Sealed Type w/Insulator 1" ID & 2-17/21 OD | |





LAU FAN/BLOWER PARTS & ACCESSORIES

| PART# | HD CONDENSER PROPS w/INTERCHANGE HUBS | |
|-----------------------|--|--|
| 60-7605-01 (60760501) | 4 Blade, 16", 33°, CW | |
| 60-7606-01 (60760601) | 4 Blade, 16", 33°, CCW | |
| 60-5581-01 (60558101) | 4 Blade, 18", 27°, CW | |
| 60-5582-01 (60558201) | 4 Blade, 18", 27°, CCW | |
| 60-5585-01 (60558501) | 4 Blade, 18", 33°, CW | |
| 60-5586-01 (60558601) | 4 Blade, 18", 33°, CCW | |
| 60-5587-01 (60558701) | 4 Blade, 20", 27°, CW | |
| 60-5588-01 (60558801) | 4 Blade, 20", 27°, CCW | |
| 60-5591-01 (60559101) | 4 Blade, 20", 33°, CW | |
| 60-5592-01 (60559201) | 4 Blade, 20", 33°, CCW | |
| 60-8041-01 (60804101) | 4 Blade, 22", 23°, CW | |
| 60-5593-01 (60559301) | 4 Blade, 22", 27°, CW | |
| 60-5594-01 (60559401) | 4 Blade, 22", 27°, CCW | |
| 60-5595-01 (60559501) | 4 Blade, 22", 33°, CW | |
| 60-8043-01 (60804301) | 4 Blade, 24", 23°, CW | |
| 60-8044-01 (60804401) | 4 Blade, 24", 23°, CCW | |
| 60-5597-01 (60559701) | 4 Blade, 24", 27°, CW | |
| 60-5598-01 (60559801) | 4 Blade, 24", 27°, CCW | |

| X | 16. |
|---|-----|
| | |

| PART# | BELT DRIVE BLWR w/2 HUB CW/CCW | |
|----------------------|-----------------------------------|--|
| 008360-12 (00836012) | A10-10A, 3/4" bore w/Keyway | |
| LA22LA124 | A12-12A, 1" bore w/Keyway | |
| 008276-16 (00827616) | A15-15A, 1" bore w/Keyway | |
| 008276-72 (00827672) | A15-15A, 1-7/16" bore w/Keyway | |

| _ | | | |
|---|-----------------------|--------------------------|--|
| | PART# | INSTALLATION ACCESSORIES | |
| | 60-3853-03 (60385303) | Rainshield 3-1/2" x 1/2" | |
| | 60-3795-01 (60379501) | Rainshield 7" x 1/2" | |
| | 050998-01 (05099801) | Pitch Gauge | |
| | 60590 | General Duty Hub Puller | |

| PART# | DIRECT DRIVE BLOWER WHEELS | |
|----------------------|-----------------------------------|--|
| 013336-02 (01333602) | DD9-7A, 1/2" Bore, CW, Convex | |
| 013337-01 (01333701) | DD9-8A, 1/2" Bore, CW, Convex | |
| 013332-01 (01333201) | DD9-9A, 1/2" Bore, CW, Concave | |
| 013326-01 (01332601) | DD10-6A, 1/2" Bore, CW, Convex | |
| 013325-01 (01332501) | DD10-7A, 1/2" Bore, CW, Convex | |
| 013324-01 (01332401) | DD10-8A, 1/2" Bore, CW, Convex | |
| 013317-01 (01331701) | DD10-9A, 1/2" Bore, CW, Concave | |
| 013316-02 (01331602) | DD10-10A, 1/2" Bore, CW, Concave | |
| 013322-03 (01332203) | DD10-10A, 1/2" Bore, CW, Convex | |
| 013316-06 (01331606) | DD10-10A, 1/2" Bore, CCW, Concave | |
| 026940-09 (02694009) | DD11-9A, 1/2" Bore, CW, Convex | |
| 026941-11 (02694111) | DD11-10A, 1/2" Bore, CW, Concave | |











Millions of T701 thermostats are in homes across the nation. Not because of all of the bells and whistles it offers, but because it is Simple. Simple to install. Simple to operate. Simple to sell. The exact same logic was applied while designing the T701i. Installation is a breeze. Programming is optional. WIFI is optional. Comfort guaranteed.



Easy Setup

If you know how to install any Pro1 thermostat than you know how to install a connected model. The quickstart guide will walk the homeowner through the WIFI linking procedure.



Universal Subbase

Fast, easy upgrade from existing Pro1 thermostats. No additional wiring necessary as long as C is connected.



Private Label

Contractor contact info displayed in mobile app and on magnetic badge of thermostat to generate return business.



WIFI Optional

All thermostats are fully functional without internet access. Unknown network password? New construction? No problem. Pro1 will help the homeowner get it connected when they get home.



Smart Grid Capable

Works with many utility incentive programs. Learn more from your professional installer or Pro1 representative.



Active Alerts

Receive alerts from anywhere. High and low temp. limits, connection status, and more.



Google Play is a trademark of Google Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

PRU.

1-800-PRO1-559 (776-1559)

www.pro1iaq.com

| WIFI Thermostat Application Guide | | | | |
|--|-----|------------------------------|-----|--|
| PRO Non-programmable 20 | | | | |
| T701i NP** 1 1 4 | | • • • Rh, Rc, C, Y, W, G, B, | 0 | |
| Gas or Oil Heat | Yes | 24 Volt Heat Only Systems | Yes | |
| Electric Furnace | | 24 Volt Heat & Cool Systems | Yes | |
| Heat Pump (no Aux. or Emergency Heat) | | Cool Only Systems | Yes | |
| Heat Pump (with Aux.) | | Light Commercial Features | No | |
| Multi-stage Systems | | Millivolt | No | |

Programming ** = *Programming* only available from the web app

Specifications

| The display range of temperature | |
|------------------------------------|---|
| The control range of temperature | 44°F to 90°F (7°C to 32°C) |
| Load rating | 1 amp per terminal, 1.5 amp maximum all terminals combined |
| Display accuracy | 1°F |
| Swing (cycle rate of differential) | Heating is adjustable from 0.2°F to 2.0°F |
| | Cooling is adjustable from 0.2°F to 2.0°F |
| Power Source | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire) |
| Operating ambient | 32°F to + 105°F (0° to +41°C) |
| | 90% non-condensing maximum |

Dimensions of Thermostat 4.7"W x 4.6"H x 1.0"D

WIFI Module Supporting 802.11 B/G/N Standards Frequency 2.4 GHz ISM radio band



Smart Grid Capable

Utility companies offer rebates, rate reductions and other incentives to homeowners who opt into demand response programs. These programs allow the utility companies to scale back energy usage during peak time periods. To learn more contact your professional technician or local Pro1 Sales Representative.

Save from Anywhere

Control and monitor the system's performance from anywhere. Homeowners can choose to receive tips on ways to maximize energy efficiency throughout the year.

The Active Alerts send notifications to your smart device if the system is not working correctly.



T701i WIFI THERMOSTAT

PRU

v. 1509

1-800-PRO1-559 (776-1559)



Finally there is a Wi-Fi thermostat available that is sold exclusively to HVAC professionals. Here are some of the features that make the T855i the best value in the Wi-Fi market:



Easy Setup

If you know how to install any Pro1 thermostat you know how to install a Wi-Fi model. The quickstart guide will walk the homeowner through the WI-FI linking procedure.



Universal Subbase

Fast, easy upgrade from existing Pro1 thermostats. No additional wiring necessary as long as C is connected.



Private Label

Contractor contact info displayed in mobile app and on magnetic badge of thermostat to generate return business.



Smart Grid Capable

Works with many utility incentive programs. Learn more from your professional installer or Pro1 representative.



Control From Anywhere

Monitor and control your HVAC system anywhere using your computer, smart phone or tablet.



Active Alerts

Receive customized alerts from anywhere. High and low temp. limits, connection status, and more.



1-800-PRO1-559 (776-1559)

| Wi-Fi Thermostat Application Guide | | | | | |
|---|--|--|-------------|--|--|
| C Commercial 7D 7 Day Programmable 5/1/1 5/1/1 Programmable Model # NP Non-progammable | ¹⁵ Det Jane 1, 111 Auto Changes 1, 155 Fillo, Changes 1, 111 Fillo, Changes 1, 111 | $\begin{array}{c} \begin{array}{c} \begin{array}{c} & & & & \\ & & & & \\ & & & & \\ & & & & $ | | | |
| T855i 7D 5/1/1 NP C 4* 2 • 8 | • • | • • • • • • 3 • Rh, Rc, C, Y, Y2, W/E, | W2, G, B, O | | |
| Gas or Oil Heat | Yes | 24 Volt Heat Only Systems | Yes | | |
| Electric Furnace | | 24 Volt Heat & Cool Systems | Yes | | |
| Heat Pump (no Aux. or Emergency Heat) | | Cool Only Systems | | | |
| Heat Pump (with Aux.) | | Light Commercial Features | | | |
| Multi-stage Systems | | Millivolt | No | | |

Stages * = 2 Stages for conventional heat.

Specifications

| The display range of temperature | 11°E to 05°E (5°C to 35°C) | |
|------------------------------------|---|--|
| | | |
| The control range of temperature | 44°F to 90°F (7°C to 32°C) | |
| | 1 amp per terminal, 1.5 amp maximum all terminals combined | |
| Display accuracy | | |
| Swing (cycle rate of differential) | Heating is adjustable from 0.2°F to 2.0°F | |
| | Cooling is adjustable from 0.2°F to 2.0°F | |
| | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire (common wire) | |
| | | |

Dimensions of Thermostat 4.7"W x 4.6"H x 1.0"D

Operating ambient 32°F to + 105°F (0° to +41°C)

Wi-Fi Module Supporting 802.11 B/G/N Standards Frequency 2.4 GHz ISM radio band



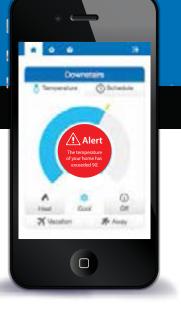
Smart Grid Capable

Utility companies offer rebates, rate reductions and other incentives to homeowners who opt into demand response programs. These programs allow the utility companies to scale back energy usage during peak time periods. To learn more contact your professional technician or local Pro1 sales representative.

Save from Anywhere

Control and monitor the system's performance from anywhere. Homeowners can choose to receive tips on ways to maximize energy efficiency throughout the year.

The Active Alerts send notifications to your smart device if the system is not working correctly.



WI FI T855I WI-FI THERMOSTAT

PRU

v. 1425

1-800-PRO1-559 (776-1559)



The 800 family of thermostats has a striking design and the perfect blend of sophisticated features and ease of use. The universal models have advanced features that are great for light commercial applications. The Wi-Fi capability allows you to control your thermostat from anywhere.

T801



Single Stage 1 Heat 1 Cool Non-Programmable

T805



Single Stage 1 Heat 1 Cool 7 Day or 5/1/1 or Non-Programmable

T855



Universal 2 Heat 2 Cool Coventional 3 Heat 2 Cool Heat Pump 7 Day or 5/1/1 or Non-Programmable Residential/Light Commercial

T855i



Universal Wi-Fi 2 Heat 2 Cool Coventional 4 Heat 2 Cool Heat Pump 7 Day or 5/1/1 or Non-Programmable Residential/Light Commercial

PRU.

1-800-PRO1-559 (776-1559)

www.pro1iaq.com



PRO1 THERMOSTATS & GUARDS

| PART# | PRO1IAQ THERMOSTATS | |
|---------|---|--|
| T601 | 1H/1C Non-Programmable, knob adjustment setpoint | |
| T601-2 | 1H/1C Non-Programable Builder Grade w/ 2 sq. in. display | |
| T701 | 1H/1C Non-Programmable w/ 4 sq. in. display | |
| T701i | 1H/1C Non-Programmable WiFi w/ 4 sq. in. display | |
| T705 | 1H/1C 5/1/1 Programmable w/ 4 sq. in. display | |
| T715 | 2H/2C 5/1/1 Programmable w/ 4 sq. in. display | |
| T721 | 2H/1C Non-Programmable H/P w/ 4 sq. in. display | |
| T725 | 2H/1C 5/1/1 Programmable H/P w/ 4 sq. in. display | |
| T755 | 3H/2C 5/1/1 Programmable H/P w/ 6 sq. in. display | |
| T801 | 1H/1C Non-Programmable w/ 8 sq. in. display | |
| T805 | 1H/1C 5/1/1 / 7day Programmable w/ 8 sq. in. display | |
| T855 | 2H/2C 5/1/1 / 7day Programmable w/ 8 sq. in. display | |
| T855i | 4H/2C 5/1/1 / 7day WiFi Programmable w/ 8 sq. in. display | |
| T905 | 1H/1C 5/1/1 / 7day Touch Screen w/ 13 sq. in. display | |
| T925 | 3H/2C 5/1/1 / 7day HP Touch Screen w/ 13 sq. in. display | |
| T955 | 3H/2C 5/1/1 / 7day Universal Touch Screen w/ 13 sq. in. display | |
| T631W-2 | Wireless PTAC Thermostat Non Prog 1H/1C or 2H/1C HP | |
| WW160W | Wireless Wire (Replaces 24v Wire 7 inputs/outputs | |
| T119 | Universal Wall Plate | |
| T150 | Universal Thermostat Guard (fits all PRO1 stats) | |
| PART# | PRO1 WIRELESS THERMOSTAT AND ACCESSORIES | |
| T955WH | 3H/2C 5/1/1 / 7day Wireless Touch w/Hum w/ 13 sq. in. display | |
| R251W | Wireless Indoor Temp Remote Sensor-Hardwire | |
| RZ251W | Wireless Indoor Temp Remote Sensor-Wireless | |
| R250W | Wireless Outdoor Temp Remote Sensor-Hardwire | |
| RZ250W | Wireless Outdoor Temp Remote Sensor-Wireless | |
| W150W | Wireless Repeater (used only when wireless signal is weak) | |
| | | |









| PART# | PRO1 WIRELESS / ZONING AND ACCESSORIES | |
|-----------|---|--|
| Z955W | (1) ZONE KIT / 3H/2C 7day/5-1-1 or non-programmable Master Zone Control. wWireless Equipment Base Module and (1) Z260W Wireless Damper Control | |
| RZ251W | Wireless Indoor Temp Remote Sensor-Wireless (Wireless, MUST be used with Z955W and Z260W) | |
| Z260W | Damper Module (Wireless, used with RZ251W and/or Z955W) | |
| ZDA250W | Discharge Sensor (Wireless, Must be used with Z955W) | |
| RZ250W | Wireless Outdoor Temp Remote Sensor-Wireless | |
| Z2K955WDA | (2) ZONE KIT / 3H/2C 7day/5-1-1 or non-programmable Master Zone Control. w/ (1) Equipment Module, (1) Controller for Zone #2, (2) Z260W Damper Modules, and (1) ZDA250W Discharge Air Sensor | |

| PART# | THERMOSTAT GUARDS | |
|------------|---|--|
| P269-0005 | Clear Thermostat Guard 3" x 6" for P310 Series | |
| P269-0007 | Clear Thermostat Guard 5" x 8" for P320, P330 & P340 Series | |
| TG511A1000 | Medium Universal Clear Plastic Guard 6 1/2" x 7 1/2" | |
| TG512A1009 | Large Universal Clear Plastic Guard 7" x 10" | |



Universal HVAC/R Parts and Supplies

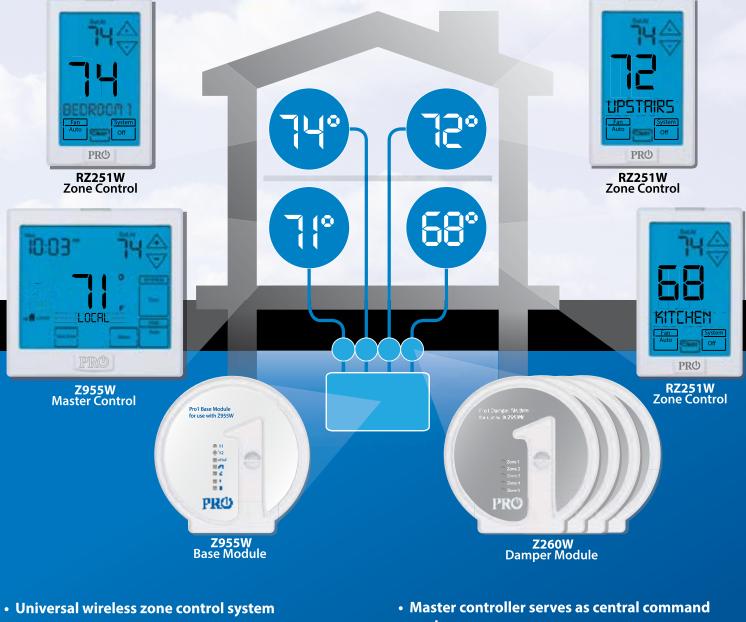








Easy, Smart, Professional Zone Controls



- Set dual fuel balance point with optional RZ250W
- Controls up to 5 zones
- No control wire, no zone panel
- Compatible with any 24V 2 or 3 wire damper (Any Power-Close/Spring-Open, Power-Open/Spring-Close, and **Power-Open/Power-Close damper)**

- center
- More flexibility than a conventional wired zoning system
- System can control multiple dampers in each zone
- Affordable retrofit zoning option
- 24V power required at damper, master thermostat, and discharge air sensor

| | Profuse | in of a character | Tempo Conta | 1000 001 | Suring Suring | Dower Source | Delati, Aniati, | Lumicing Rumicing | Cimens. | Witeless Parieless | Wieless Peccess | Terminals |
|--------------------------------------|--|--|--|---|------------------|---|--|-----------------------------------|-------------------------------|---|---|--|
| Z955W Master Thermostat | (1) Z955W (1) Base Module (1) Z260W | 32°F to 95°F (0°C to 35°C) | 44°F to 90°F (7°C to 32°C) | NA | 0.2°F to 2°F | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire | 32°F to 105°F (0°C to 41°C) | 90% non- condensing maximum | 4.7″W x 4.4″H x 1.1″D | Distance between products is up to 100' | 916MHz, FSK and ASK Technology | R, C |
| Base Module | Sold only in the Z955W package | NA | NA | 1 amp per terminal, 1.5 amp max all combined | NA | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire | 32°F to 105°F (0°C to41°C) | 90% non- condensing maximum | 4.25″W x 4.25″H x 0.8″D | feet with no obstructions and up to 50' in standard | 916MHz, FSK and ASK Technology | RH, RC, C, Y1, Y2, W/E, W2, G, B, O |
| RZ251W Remote Zone Controller | (1) RZ251W | 32°F to 95°F (0°C to 35°C) | 44°F to 90°F (7°C to 32°C) | NA | NA | Battery Power from 2 AA Alkaline Batteries | 32°F to 105°F (0°C to 41°C) | 90% non- condensing maximum | 2.75″W x 4.5″H x 1.3″D | residential construction. To extend the range use a | 916MHz, FSK and ASK Technology | NA |
| Z260W Damper Module | (1) Z260W | NA | NA | 10VA per module, up to 3 dampers per module | NA | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire | 32°F to 105°F (0°C to 41°C) | 90% non- condensing maximum | 4.25″W x 4.25″H x 0.8″D | repeater. | 916MHz, FSK and ASK Technology | R, C, NC, C, NO |
| ZDA250W Discharge Sensor | (1) ZDA250W | 32°F to 95°F (0°C to 35°C) | Z955W Limits: Low: 40°F to 50°F, High: 110°F to 160°F | NA | NA | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire | 32°F to 160°F (0°C to 71°C) | 90% non- condensing maximum | 2.25″W x 6″H x 5″D | | 916MHz, FSK and ASK Technology | R, C |
| RZ250W Outdoor Sensor | (1) RZ250W | -4°F to 140°F (-20°C to 60°C) | NA | NA | NA | Battery Power from 2 AA Alkaline Batteries | -4°F to 140°F (-20°C to 60°C) | 90% non- condensing maximum | 2.8″W x 7.6″H x 1.25″D | | 916MHz, FSK and ASK Technology | NA |
| W150W Wireless Repeater | (1) W150W | NA | NA | NA | NA | 18 to 30 VAC, NEC Class II, 50/60 Hz for hardwire | 32°F to 105°F (0°C to 41°C) | 90% non- condensing maximum | 4.25″W x 4.25″H x 0.8″D | | 916MHz, ASK Technology Only | R, C |



PRODUCTS NEEDED FOR WIRELESS ZONING INSTALL

| | Required Item | Required Item | Required Item(s)* | Recommended Item | Optional |
|---------------|----------------------|----------------------|-------------------|------------------|------------|
| 2 Zone System | Z955W** | (1) RZ251W | (1) Z260W | (1) ZDA250W | (1) RZ250W |
| 3 Zone System | Z955W ** | (2) RZ251W | (2) Z260W | (1) ZDA250W | (1) RZ250W |
| 4 Zone System | Z955W** | (3) RZ251W | (3) Z260W | (1) ZDA250W | (1) RZ250W |
| 5 Zone System | Z955W ** | (4) RZ251W | (4) Z260W | (1) ZDA250W | (1) RZ250W |

* Multiple Damper Modules (Z260W) can be used in each zone. ** Equipment Base Module and 1 Damper Module" are included in the Z955W.

1-800-776-1559 To learn more about us, visit www.pro1technologies.com



Performance Series

Totaline® Thermostats

The New P710U Performance Series thermostats cover all your needs with just two models. Designed and Assembled in the USA, the Performance Series can cover HP and A/C Applications with a single model and includes auto changeover which is unique in its class.



P710U-21PHP Programmable Thermostat

- 5 + 2 Day Programmable
- Universal Application Up To 2 Heat/1 Cool HP
- Designed and Assembled in the USA
- 4" Sq. Screen
- Auto Changeover
- Front Load Battery
- Configurable backlighting
- 5 Year Warranty
- Heating/Cooling Indicator
- Keypad Lockout
- Compressor Protection
- Hardwire or Battery

P710U-21NHP Non-Programmable Thermostat

- Universal Application Up To 2 Heat/1 Cool HP
- Designed and Assembled in the USA
- 4" Sq. Screen
- Auto Changeover
- Front Load Battery
- Configurable backlighting
- 5 Year Warranty
- · Heating/Cooling Indicator
- Keypad Lockout
- Compressor Protection
- · Hardwire or Battery





Universal HVAC/R Parts and Supplies



Introducing Lyric Smart, sleek and simple

Your life doesn't operate on a fixed schedule. Why should your thermostat? The Lyric thermostat makes it simple. No schedules, no programming, and no complex menus. Just comfort that's perfectly in tune with how you live.



Comfort when you're home, savings when you're away

Lyric adjusts to life as it happens, using your smartphone location to make it comfortable when you're home and save energy when you're away.

Temperature that always feels just right

The Fine Tune feature considers both indoor and outdoor temperature and humidity to reach set point, ensuring 72° really feels like 72°.

Smartphone alerts keep you in the know

The Smart Cues feature will send you maintenance reminders and extreme conditions alerts to help extend the life of your heating and cooling system.

Ask your contractor about 24/7 remote diagnostics

Your service tech can alert you to potential problems before they happen, giving you peace of mind and saving you valuable time and money. Call today!







Honeywell

Which connected comfort solution is right for you?

Does the temperature vary from floor to floor?

Is your home too dry or too humid?

Do you have family members with allergies?

Professional home comfort solution







Humidity

Allergies

Do you own a vacation home?

Do you travel frequently?

Would you like remote access at your fingertips?

Simple remote connectivity



* Vacation homes

Frequent travelers

Simple connectivity

Is your family's schedule constantly changing?

Do you frequently use mobile apps?

Would you like to maximize your energy savings?

Simply responds to your lifestyle



Life in tune.





Tech enthusiasts

S Energy savers

All Honeywell WiFi and RedLINK[™] Thermostats (with Internet Gateway) are Title 24 Compliant.





Wi-Fi Enabled Thermostats

Lyric Wi-Fi Thermostat / TH8732WF5018 (5 year warranty)



- Classic round thermostat. Sleek, beautiful design.
- Up to 3H/2C Heat Pump or 2H/2C Conventional systems. C wire not required in all applications.
- Utilizes Geofencing smartphone technology to know when you're away to save energy.
- Maintains comfort by considering indoor temperature, humidity and outdoor weather conditions.

Retail Cross Reference: RTH8732WF (2 year warranty)

Wi-Fi 9000 Color Touch | TH9320WF5003 (5 year warranty)



- Full HD Color Touch Screen with customizable color schemes.
- Home or small business set up.
 - Up to 3H/2C Heat Pump, Up to 2H/2C Conventional.
- Indoor & outdoor temperature and humidity displayed.
- Smart, flexible installer setup and scheduling.
- Filter, Humidifier Pad, and UV change reminders.

Retail Cross Reference: RTH8732WF (2 year warranty)

Wi-Fi VisionPRO | TH8321WF1001 (5 year warranty)



- Large 10 inch, touch screen display.
- Up to 3H/2C Heat Pump, 2H/2C Conventional. Residential or commercial use.
- Plain language set up, no manual needed.
- Optional outdoor or remote indoor sensor terminal.
- Controls humidification, ventilation or dehumidification.

COMING THIS SUMMER!!

Retail Cross Reference: RTH8580WF (1 year warranty)

Wi-Fi FocusPRO | TH6320WF1005 (5 year warranty)



- Pre-programmed energy-saving schedule
- Up to 3H/2C Heat Pump, 2H/2C Conventional.
- Large, clear digital backlit display.
- Manual or auto changeover.
- Permanent and temporary hold options.

Retail Cross Reference: RTH6580WF (1 year warranty)

Honeywell

| 77 | |
|--------|----|
| 12 | 72 |
| - Sect | |
| | 72 |

Redesigned Prestige IAQ Comfort Systems

- Works with ALL RedLINK Wireless accessories including, wireless outdoor sensor, wireless indoor sensors, personal comfort control, exit/entry remote, vent boost control, and Internet Gateway (for remote access via smart phones, tablets or PC).
- Able to set up Delta T Diagnostics and/or customizable Dry Contact alerts (requires EIM, equipment interface module) on any type of equipment. Selectable for residential and light commercial use.
- Performance, Alert, and User Interface logs for troubleshooting and diagnostics.
- Has an unlimited color palate to match any décor.

Customizable reminders to aid in marketing and recurring revenue.



All NEW VisionPRO IAQ with RedLINK™

- Totally Universal, Flexible and Simple to use! Can be installed as a traditional thermostat - fully wired to the equipment, with only 2 wires using and EIM (equipment interface module) or wireless with an EIM.
- Selectable for Residential or Light Commercial thermostat and has natural language installer set-up with no user manual needed.
- Mini-SD card slot for easy install upload or download user interaction and alerts logs.
- Works with ALL RedLINK Wireless accessories including, wireless outdoor sensor, wireless indoor sensors, personal comfort control, exit/entry remote, vent boost control, and Internet Gateway (for remote access via smart phones, tablets or PC) – requires a common wire or EIM for RedLINK signal to be activated.

Customizable reminders to aid in marketing and recurring revenue.



Wireless FocusPRO with RedLINK™

- A problem solver, completely wireless. No wires required at the thermostat. Equipment is wired to the EIM, equipment interface module. Relocate a thermostat to a better location.
- Works with RedLINK accessories including, outdoor sensor, personal comfort control, and Internet Gateway (for remote access via smart phones, tablets or PC).
- Perfect for zoning applications and buildings with old wiring.

Wireless Comfort Systems Accessory Compatibility

Connect to More Sales with Accessories

RedLINK[™] accessories give your customers the option of customizing their wireless comfort system to achieve maximum control, comfort and convenience needs. With installation that requires no more than a few minutes and the touch of a button, RedLINK offers you the opportunity to increase profitability through add-on sales.

| Honeywell | Prestige IAQ YTHX9421R5085WW YTHX9421R5101WW | All-New VisionPRO TH8110R1008 TH8320R1003 TH8321R1001 | Wireless FocusPRO YTH6320R1001 YTH5320R1000 |
|--|--|---|--|
| Internet Gateway THM6000R1002 Connect the Internet Gateway for remote access though Total Connect Comfort Services. | YES | YES | YES |
| Wireless Indoor Air Sensor C7189R1004 Sense and control indoor temperature and humidity remotely or used for averaging. Up to 6 sensors per thermostat. | YES | YES | NO |
| Wireless Outdoor Air Sensor C7089R1013 Displays outdoor temp and humidity on thermostats and PCC. Up to 16 thermostats per sensor. | YES | YES | YES |
| Portable Comfort Control REM5000R1001 Sense and adjust temperature on any thermostat or zone. Up to 16 thermostats per PCC or 1 PCC per thermostat to sense temperature. | YES | YES | YES |
| Wireless Exit/Entry Remote REM1000R1003 A single touch changes the setting on all thermostats. Up to 16 thermostats per remote or up to 3 remotes per thermostat. | YES | YES | NO |
| Wireless Vent/Filter Boost Remote HVC20A1000 20/40/60 minute ventilation and filtration timer. Used when any advanced filtration,UV, or ventilation equipment is installed. Up to 6 remotes per thermostat. | YES | YES | NO |
| RedLINK Equipment Interface Module THM5421R1010 Easily upgrade equipment or add IAQ without running wires. 1 EIM per thermostat. Used with VisionPRO for completely wireless application. | YES | YES | NO |
| Equipment Interface Module for FocusPRO THM5320R1000 Easily relocate a thermostat or upgrade equipment without running new wires. 1 EIM per thermostat. | NO | ΝΟ | YES |



HONEYWELL THERMOSTATS

| PART# | HONEYWELL THERMOSTATS | |
|-----------------|---|---|
| TH1110DH1003 | PRO Non Programmable 1H/1C Digital Horizontal | |
| TH1110DV1009 | PRO Non Programmable 1H/1C Digital Vertical | |
| TH2110DH1002 | PRO Programmable 1H/1C Digital Horizontal | |
| TH2110DV1008 | PRO Programmable 1H/1C Digital Vertical | |
| TH3110D1008 | PRO Non Programmable Stat 1H/1C Digital | |
| TH4110D1007 | PRO Programmable 1H/1C Digital | |
| TH4210D1005 | PRO Programmable 2H/1C Digital | |
| TH5110D1006 | FocusPRO 5/1/1/ Non Programmable 1H/1C Digital | |
| TH5110D1022 | FocusPRO 5/1/1/ Non Programmable 1H/1C Digital | |
| TH5220D1003 | FocusPRO 5/1/1/ Non Programmable 2H/2C Digital | |
| TH5220D1029 | FocusPRO 5/1/1/ Non Programmable 2H/2C Digital | |
| TH6110D1005 | FocusPRO 5/1/1/ Programmable 1H/1C Digital | |
| TH6110D1021 | FocusPRO 5/1/1/ Programmable 1H/1C Digital | |
| TH6220D1002 | FocusPRO 5/1/1/ Programmable 2H/2C Digital | |
| TH6220D1028 | FocusPRO 5/1/1/ Programmable 2H/2C Digital | |
| TH6320R1004 | Focus Pro Wireless Thermostat 3H/2C | |
| TH6320WF1005 | WiFi FocusPRO 7-Day Programmable 3H/2C Digital | |
| TH8110R1008 | RedLink VisionPRO 7-Day Programmable 1H/1C Touchscreen | |
| TH8320R1003 | RedLink VisionPRO 7-Day Programmable 3H/2C Touchscreen | |
| TH8320WF1029 | WIFI VisionPRO 7-Day Programmable 3H/2C Touchscreen | |
| TH8732WF5018 | LYRIC WiFi 4H/2C 7-Day Programmable | |
| TH9320WF5003 | WIFI 9000 Color Touch Screen 7-Day Programmable 3H/2C | |
| TH9320WFV6007 | WIFI 9000 Color Touch w/VOICE 7-Day Programmable 3H/2C | |
| THX9421R5021WW | Prestige HD w/RedLink 7-Day 4H/2C | |
| YTHX9421R5085WW | Prestige 2-Wire IAQ Kit 4H/2C w/Interface and Duct Sensors | |
| YTHX9421R5101WW | Prestige 2-Wire IAQ Kit 4H/2C w/Interface, Outdoor & Duct Sensors | |
| THM6000R1002 | RedLINK Enabled Internet Gateway (RIG) | 1 |
| YTHM5421R1010 | Prestige Equipment Interface Module w/Duct Sensors | |



MEMBERSHIP BENEFITS:

- Points Program earn reward points on all qualifying Honeywell product purchases
- Rewards redeem points for free Honeywell productS, merchandise, co-op, luxury gifts & more
- Regular Account Updates customized membership updates
- · Exclusive Technical Support for members only
- FREE Sales Literature professionally designed to make sales easier

As a member of Honeywell's Contractor PRO Rewards Program, you'll tap into the marketleading products, brand and support to help you run a more profitable business.

- · Marketing and Business Support Services
- Model Home/Personal Use Product Discounts available exclusively for members
- Connections Newsletter Subscription product information, technical tips and business ideas
- Special Offers new product samples & bonus offers
- Training Support live and online training on demand
- Listing on Honeywell's online dealer locator
- Support Web sites: www.contractorpro.com; http://customer.honeywell.com; www.literature.honeywell.com



Universal HVAC/R Parts and Supplies

cleaner, fresher, indoor air



Remove odor causing airborne particles with the 24V Ultraviolet Air Purifier from Honeywell with AirBRIGHT[™] Odor Absorption.

| Part Number | Description |
|-------------|--|
| UV2400U5000 | UV Air Purifier with Honeywell AirBRIGHT Odor Absorption |
| UV2400U1000 | UV Air Purifier |
| UV2400XPC01 | Honeywell AirBRIGHT Odor Absorber |
| UV2400XBAL1 | Replacement Ballast |
| UV2400XLAM1 | Replacement Lamp |
| UV2400XDBA1 | Duct Board Adapter |

Our 24V UV Air Purifier system eliminates up to 99 percent¹ of mold spores on the air conditioning coil, helping to maintain system efficiency and airflow. AirBRIGHT[™] works with ultraviolet rays and carbon cells to capture odor-causing airborne particles and transform them into harmless water vapor.² Because the UV light cleans and regenerates the cells, the AirBRIGHT system is virtually maintenance free.

Honeywell



Find out how to become your customers' clean indoor air expert at fowardthinking.honeywell.com. Ask about the Honeywell 10 Year Clean Coil Guarantee. © 2015 Honeywell International Inc. All rights reserved.

¹ The device will reduce Serratia Marcescens by 99%+ during standard operation over a period of 24 hours, at a distance of 4.5 inches. The device will reduce Bacillus Subtilis by 99%+ during standard operation over a period of 24 hours, at a distance of 4.5 inches. The device will reduce Aspergillus Versicolor by 90%+ during standard operation over a period of 24 hours, at a distance of 4.5 inches. (LMS Technologies, Inc. Report, November 2006.)

² The device will reduce Decane and Toluene (Methylbenzene) levels by greater than 90% after 1.5 hours of standard operation in a controlled chamber test. (Air Quality Science Report 17183-04, October 2011.)



ZONING & DAMPERS

| PART# | HONEYWELL ZONE CONTROLS | | _ |
|--------|---|------------|---|
| HZ311K | TrueZONE System Kit. Includes 3-Zone 1H/1C Zoning | | |
| HZ322K | TrueZONE System Kit. Includes 3-Zone 2H/2C Zoning | No. Works | |
| HZ432K | TrueZONE System Kit. Includes 4-Zone 3H/2C Zoning | 100 0000 C | - |
| TAZ-4 | ADD-A-ZONE Panel. Used with HZ432K to Expand | | |

| PART# | HONEYWELL DAMPERS | |
|-----------------|--|--|
| ARD6TZ (ARD6) | 6" Round Damper with 24V Spring-Return Motor | |
| ARD8TZ (ARD8) | 8" Round Damper with 24V Spring-Return Motor | |
| ARD10TZ (ARD10) | 10" Round Damper with 24V Spring-Return Motor | |
| ARD12TZ (ARD12) | 12" Round Damper with 24V Spring-Return Motor | |
| ARD14TZ (ARD14) | 14" Round Damper with 24V Spring-Return Motor | |
| ARD16TZ (ARD16) | 16" Round Damper with 24V Spring-Return Motor | |
| ARD18TZ (ARD18) | 18" Round Damper with 24V Spring-Return Motor | |
| ARD20TZ (ARD20) | 20" Round Damper with 24V Spring-Return Motor | |
| CPRD8 (SPRD8) | 10" Static Pressure Regulating Damper (Bypass) | |
| CPRD10 (SPRD10) | 12" Static Pressure Regulating Damper (Bypass) | |
| CPRD12 (SPRD12) | 14" Static Pressure Regulating Damper (Bypass) | |
| CPRD14 (SPRD14) | 16" Static Pressure Regulating Damper (Bypass) | |



| PART# | HONEYWELL REPLACEMENT AIR FILTERS | |
|------------|---|--|
| FC100A1029 | 16 X 25 X 4 (MERV 11) CARTRIDGE TYPE (F100/F200) | |
| FC100A1037 | 20 X 25 X 4 (MERV 11) CARTRIDGE TYPE (F100/F200/AP) | |
| FC40R1003 | 20 X 20 X 4 (MERV 10) RETURN GRILL TYPE | |
| FC40R1011 | 20 X 25 X 4 (MERV 10) RETURN GRILL TYPE | |
| FC40R1029 | 20 X 30 X 4 (MERV 10) RETURN GRILL TYPE | |
| POPUP1625 | 16 X 25 X 5 (MERV 11) PopUP TYPE (F100 / F200) | |
| POPUP2025 | 20 X 25 X 5 (MERV 11) PopUP TYPE (F100 / F200) | |
| POPUP2200 | 20 X 25 X 5 (MERV 11) PopUP TYPE (Aprilaire) | |
| POPUP2400 | 16 X 28 X 5 (MERV 11) PopUP TYPE (Aprilaire) | |



Undanterin

| PART# | APRILAIRE PRODUCTS | |
|-------|---------------------------------|--|
| H2210 | Air Cleaner | |
| H2410 | Air Cleaner | |
| 5000 | Electronic Air Cleaner | |
| HP213 | Media for Model 4200 & 2210 | |
| HP413 | Media for Model 4400 & 2210 | |
| HP501 | Media for Model 5000 | |
| HP201 | Media for Model RP2200 & RP2250 | |
| HP401 | Media for Model 2400 | |







Honeywell

TrueZONE[®] Zoning System Worksheet

With this convenient Honeywell zoning worksheet, you can walk through a complete set of zoning system materials to ensure that you have everything you need. Then use the completed worksheet to create the bill of materials for your zoning project, making ordering easier than ever.



TrueZONE Damper | Prestige® Thermostat | TrueZONE Panel | TrueZONE Bypass

1. TrueZONE Panel Select one per system.

| Description | Part Number | Qty | Kit* | Qty |
|--|-------------|-----|--------|-----|
| 4 zone, 3H/2C panel used for conventional, heat pump or dual-fuel systems; RedLINK enabled; expand up to 32 zones with TAZ-4 | HZ432 | | - | |
| 3 zone, 2H/2C panel used for conventional or heat pump equipment; RedLINK enabled | HZ322 | | - | |
| 3 zone, 1H/1C panel used for conventional equipment | HZ311 | | - | |
| 2 zone, 2H/1C panel used for heat pumps with auxiliary heat | HZ221 | | - | |
| Includes (1) HZ432 panel, (1) transformer and (1) C7735A discharge air temperature sensor | - | | HZ432K | |
| Includes (1) HZ332 panel, (1) transformer and (1) C7735A discharge air temperature sensor | - | | HZ322K | |
| Includes (1) HZ311 panel, (1) transformer and (1) C7735A discharge air temperature sensor | - | | HZ311K | |
| Includes (1) HZ221 panel, (1) transformer and (1) C7735A discharge air temperature sensor | - | | HZ221K | |
| | - | | | |

*Kit includes discharge air temperature sensor and 40 VA Transformer

2. TrueZONE Dampers

Select at least one per zone. See reverse side for available sizes and part numbers.

| Standard Round Dampers | |
|------------------------|-----|
| ARD Part Numbers | Qty |
| | |
| | |
| | |
| Rectangular Dampers | |
| ZD Part Numbers | Qty |
| | |
| | |

3. TrueZONE Bypass

Select one per system.

| Part Number | Qty |
|-------------|-----|
| CPRD8 | |
| CPRD10 | |
| CPRD12 | |
| CPRD14 | |

4. Retrofit Dampers

Select one per system.

Retrofit Round Dampers

| RRD Part Numbers | Qty |
|------------------|-----|
| | |
| | |
| | |

5. Thermostats and Accessories - Select one thermostat per zone.

| RedLINK [™] Enabled | Thermostats | Part Number | Qty |
|--|------------------------------|----------------|-----|
| Prestige [®] color touchscreen thermostat with RedLINK technology (white/white). Controls up to 4H/2C heat pump or 3H/2C conventional. Thermostat only.** | | THX9421R5021WW | |
| VisionPRO® 8000 with RedLINK Tech 4H/2C heat pump or 3H/2C convention | | TH8320R1003 | |
| RedLINK Wireless FocusPRO® 6000 5-1-1 Day Programmable TH6320R1 Thermostat, up to 3H/2C. Thermostat only. | | TH6320R1004 | |
| Other Thermostats | Part Number | | Qty |
| Thermostat #1 | | | |
| Thermostat #2 | | | |
| RedLINK Acc | essories | Part Number | Qty |
| Equipment Interface Module (for use with Prestige or VisionPRO to control IAQ Products or advanced RedLINK features.)** | | THM5421R1021 | |
| Wireless Outdoor Air Sensor | | C7089R1013 | |
| RedLINK Internet Gateway | | THM6000R1002 | |
| Personal Comfort Control | | REM5000R1001 | |
| Wireless Adaptor (To enable RedLINK t | thermostats and accessories) | THM4000R1000 | |

**In order to enable IAQ device control, configurable input sensors, wireless indoor air sensors, and other advanced RedLINK functionality, enroll the thermostat into a supported equipment interface module, and wire the equipment interface module into the TrueZONE panel.

Project Details

DESIGNER

MECHANICAL CONTRACTOR

CONTRACTOR'S P.O. NO.

NOTES



Smoke & Carbon Monoxide Alarms

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BATTERY OPERATED COMBINATION CARBON MONOXIDE, FIRE & SMOKE ALARM

PART #: KN-COSM-XTR-B (21007450) Voice Alarm Announces the hazard type detected.

Test/Reset Button

Tests alarm circuitry and triggers the voice announcement.

Combined Carbon Monoxide and Smoke Alarm — A Single unit can be installed where previously, two were

A Single unit can be installed where previously, two were needed.Reduces installation time and helps to keep home

LED's

Two LEDs are provided. Flashing green for normal operation and flashing red for alarm condition.

Hush® FEATURE



Wholesale Distributors

SMOKE DETECTORS



SEALED BATTERY SMOKE ALARM WITH HUSH™

PART #: i9010 (900-0136-003)

LED Indicator

A flashing red indicator light with four modes of operation: Standy, alarm mode, hush mode and memory set. Test/Reset Button One button tests the unit's circuit operation and resets

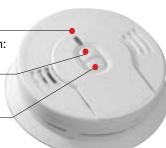
memory after an alarm condition occurs

Hush[™] Feature

Temporarily silences nuisance alarms. will not allow hush to be activated unless unit is in alarm mode **Battery Operated** No wiring needed



Unit will continue to operate for 10 years



AC POWERED SMOKE ALARM

PART #: RF-SM-AC (1279-9999)

DC POWERED SMOKE ALARM

PART #: **RF-SM-DC** (0919-9999)

Wireless AC Powered Smoke Alarm

The Kidde wireless AC Powered Smoke Alarm makes it easy to expand the coverage of a current interconnected system. Simply replace one interconnected smoke alarm with Kidde Wireless AC powered alarm.

Kidde Wireless Battery Powered Smoke Alarms can be installed in additional rooms that need extra protection. This AC powered alarm bridges a home's current interconnected system to the newly installed alarms, so that when one alarm is triggered, all alarms will sound.

Battery Powered Smoke Alarm

The Kidde wireless Battery Powered Smoke Alarm allows for quick and easy installation an interconnected smoke alarm system without messy wiring or labor. The battery - powered units are linked so that when onealarmis triggered, all alarms will sound. In addition to providing protection to any room of the home, this battery powered alarm also can be placed in detached workshop or shed and linked into the home's interconnected system.









CO DETECTORS



BATTERY OPERATED CARBON MONOXIDE ALARM

PART #: 9C05-LP (21008872)

Battery Operated (3AA's included)

Provides protection during power outage.

Green Alarm LED

Red Power LED

Test/Reset -

Tests CO alarm circuit opertation and allows you to immediately silence the alarm.



CARBON MONOXIDE ALARM AC POWERED, PLUG-IN WITH BATTERY BACKUP

PART #: KN-COB-LCB-A (21006137) Text / Reset Button Tests unit's electronic circuitry and horn. —

LED Operation Green LED - AC power is present, normal operation.

Tamper Resist Feature -

Unit alerts you if it has been unplugged or has come loose



AC POWERED, DIGITAL DISPLAY, PLUG-IN CARBON MONOXIDE ALARM

PART #: **KN-COPP-3** (900-0076-01)

PART #: KN-COPP-3 (Bulk) (21006973)

Digital Display -

Displays the level of carbon monoxide the unit is sensing. The unit updates this reading every 15 seconds.

Test/Reset Button

Tests unit's electronic circuitry and horn and resets the unit

Peak Level Button

Displays the peak CO level recorded by the alarm since it was last reset or unplugged.

9V Battery Back-Up

Provides protection during a power outage.







Wholesale Distributors

CO DETECTORS



SEALED BATTERY CARBON MONOXIDE ALARM

PART #: C3010 (21010073)

SEALED BATTERY CARBON MONOXIDE ALARM WITH DIGITAL DISPLAY

PART #: C3010D (21010047)

ULTRA - SENSITIVE BATTERY POWERED CARBON MONOXIDE MONITOR

PART #: KN-COU-B (21009942)

AC POWERED, PLUG-IN CO/GAS COMBINATION ALARM WITH BATTERY BACKUP

PART #: KN-COEG-3 (900-0113-02)

LED Lights

Green for normal operation, Red for alarm, Amber for Error. Test/Reset Tests CO alarm circuit operation and allows you to immediately silence the alarm.

10-Year Sealed-in Lithium Batteries Unit will continue to operate for 10 years. Alerts user to replace unit after 10 years of operation.

LED Lights

Green for normal operation, Red for alarm, Amber for Error.

Digital Display

Displays the level of carbon monoxide the unit is sensing. The unit updates this reading every 15 seconds.

Peak Level Memory

Displays the highest CO concentration measured sincethe last reset.
Test/Reset
Tests CO alarm circuit operation and allows you to

immediately silence the alarm.

10-Year Sealed-in Lithium Batteries Unit will continue to operate for 10 years. Alerts user to replace unit after 10 years of operation.

Detects Low Levels of Carbon Monoxide

Indicates the presence of low levels of CO

Digital Display

Display current CO levels.

Test/Reset Button

Tests unit's electronic circuitry & horn and resets the unit during alarm. LED's

Red LED for alarm, Green LED for normal operation.

Peak Level Memory

Recalls the highest carbon monoxide level detected _

Digital Display

Displays the level of carbon monoxide the unit is sensing.

Test/Reset Button

Tests unit's electronic circuitry operation and allows you to immediatley silence the alarm.

Peak Level Memory

Recalls the highest CO concentration detected.



Universal HVAC/R Parts and Supplies





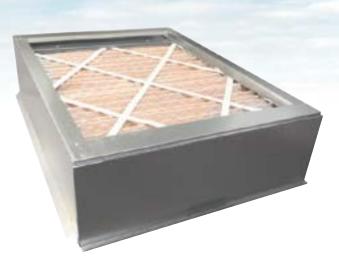
TOTALINE® FILTER HOUSING MEDIA AIR CLEANERS FOR GAS FURNACES

The Totaline® Air-Tite Series Filter Housing Media Air Cleaners offer the most well-built, sleek designed and easiest to use galvanized sheet metal filter housings on the market, for residential and light commercial use.

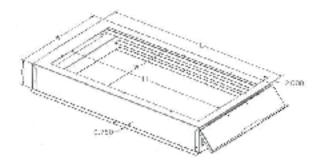
- Allows for easy access to furnace filters no panels or door to remove.
- Made to fit gas upflow furnaces.
- Makes a clean and professional installation.
- High efficiency MERV 11 Media Filter is an extra deep, 5¼ inch, 24 pleat filter which contains more media material than other filters on the market. More surface area means more collection area, longer filter life and lower static pressure. Filter lasts up to one year.

Standard Features:

- Fully hinged door with magnetic latch and integrated handle provide a tight seal, eliminating air and debris from entering the filter box from surrounding area.
- Heavy 22 gauge galvanized sheet metal has smooth edges allowing for a smooth installation.
- Solid cabinet design for sturdiness and long life.



- Fully hinged door with magnetic latch and integrated handle provide a tight seal, eliminating air and debris from entering the filter box from surrounding area.
- Heavy 22 gauge galvanized sheet metal has smooth edges allowing for a smooth installation.
- Solid cabinet design for sturdiness and long life.



| Model | Din | utsid nensi H | ons | Oper W1 | ning L1 | Filter Size | Replacement Filter |
|----------------------------|--------|---------------------|-----|------------|------------|----------------|-----------------------|
| P102-FHG1425-7M1* | 17% | 7% | 28½ | 12% | 24% | 16 x 25 | P102-1625 |
| P102-FHG1625-7M1 | 17% | 7% | 28½ | 14% | 24% | 16 x 25 | P102-1625 |
| P102-FHG2025-7M8 | 21% | 7% | 28½ | 181/8 | 24% | 20 x 25 | P102-2025 |
| * Use for 14 inch wide fur | nace o | nly. | | | | | |





TOTALINE® FILTER HOUSING FOR GAS FURNACES



The Totaline[®] Air-Tite Series Filter Housings offer the most well-built, sleek designed and easiest to use galvanized sheet metal filter housings on the market, for residential and light commercial use. It allows for easy access to furnace filters—no panels or door to remove. The housing is made to fit all gas furnaces through 5 tons and makes a clean and professional installation. Uses standard size pleated or panel filters.

Standard Features:

- Fully hinged door with magnetic latch and integrated handle provide a tight seal, eliminating air and debris from entering the filter box from surrounding area.
- Removable rails are easy to change to accommodate different filter sizes.
- Heavy 22 gauge galvanized sheet metal has been die cut for smooth edges.
- Solid one piece wrap cabinet design is spot welded and riveted for sturdiness and long life.

- Tabs have rounded corners, which lessens chances of damage in transit or installation injury.
- Mounting holes are provided for faster installation.
- Individually boxed for convenient shipping and warehousing.
- Limited Lifetime Warranty.



Sigler Wholesale Distributors

TOTALINE® FILTER HOUSING FOR GAS FURNACES (CONTINUED)

Filter Housing For HEATWAVE Gas Furnace

AIR-TITE Housing For 1" Filters

| Allerine nousing for | | itter | 3 | | | |
|-----------------------------|-------|------------|-------------|------|-----|---------|
| PART | | TSI ENS | DE SIONS | OPEN | | FILTER |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHG1425NCHW80 | 15% | 3 | 281/2 | 12% | 25¼ | 14 x 25 |
| P102-FHG1625NCHW80 | 17% | 3 | 281/2 | 14% | 25¼ | 16 x 25 |
| P102-FHG2025NCHW80 | 21% | 3 | 281⁄2 | 18% | 25¼ | 20 x 25 |
| P102-FHG2424NCHW80 | 25% | 3 | 281/2 | 22% | 25¼ | 24 x 24 |
| P102-FHG3025NCHW80 | 31% | 3 | 281⁄2 | 28% | 25¼ | 30 x 25 |
| AIR-TITE Housing For | 1" or | 2" | ' Filter | S | | |
| | | | | | | |

| DADT | | JTSI | | 0051 | | |
|--|------------------------------|-----------------------------|---|--------------------------|------------------|-----------------------------------|
| PART | | | SIONS | OPEN | | FILTER |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHG1425-3HW80 | 15% | 4 | 281⁄2 | 12% | 25¼ | 14 x 25 |
| P102-FHG1625-3HW80 | 17% | 4 | 281⁄2 | 14% | 25¼ | 16 x 25 |
| P102-FHG2025-3HW80 | 21% | 4 | 281⁄2 | 18% | 25¼ | 20 x 25 |
| P102-FHG2424-3HW80 | 25% | 4 | 281⁄2 | 28% | 25¼ | 24 x 24 |
| P102-FHG3025-3HW80 | 31% | 4 | 281⁄2 | 28% | 25¼ | 30 x 25 |
| | | | | | | |
| AIR-TITE Housing For | °1", 2 | " 0 | r 4" F | ilters | | |
| AIR-TITE Housing For | | " o Jtsi | | ilters | | |
| AIR-TITE Housing For | ÓL | JTSI | | ilters OPEN | IING | FILTER |
| 0 | ÓL | JTSI | DE | | ling L1 | FILTER SIZE |
| PART | OL | JTSI IENS | DE SIONS | OPEN | | |
| PART NUMBER | OL DIM W | JTSI IENS H | DE Sions L | OPEN W1 | L1 | SIZE |
| PART NUMBER P102-FHG1425-6HW80 | OL DIM W 153% | JTSI IENS H 6 | DE SIONS L 28½ | OPEN W1 125% | L1 25¼ | SIZE 14 x 25 |
| PART NUMBER P102-FHG1425-6HW80 P102-FHG1625-6HW80 | OL DIM W 15% 17% | JTSI IENS H 6 6 | DE SIONS L 28 ¹ / ₂ 8 ¹ / ₂ | OPEN W1 12% 14% | L1 25¼ 25¼ | SIZE 14 x 25 16 x 25 |

Filter Housing For Gas Furnace

| AIR-TITE | Housing | For 1" | Filters | |
|----------|---------|--------|---------|--|
|----------|---------|--------|---------|--|

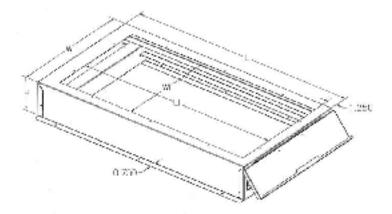
| | OL | JTSI | DE | | | |
|--------------------|-------|------|----------|------------|--------|---------|
| PART | DIM | ENS | IONS | OPENI | FILTER | |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHG1425-2 | 15% | 3 | 281/2 | 12% | 25¼ | 14 x 25 |
| P102-FHG1625-2 | 17% | 3 | 281/2 | 14% | 25¼ | 16 x 25 |
| P102-FHG2025-2 | 21% | 3 | 281/2 | 18% | 25¼ | 20 x 25 |
| P102-FHG2424-2 | 25% | 3 | 281/2 | 22% | 25¼ | 24 x 24 |
| P102-FHG3025-2 | 31% | 3 | 281⁄2 | 28% | 25¼ | 30 x 25 |
| AID TITE Housing E | or 1" | ~r ' | 2" Eilta | r 0 | | |

AIR-TITE Housing For 1" or 2" Filters

| · · | OL | JTSI | DE | | | |
|------------------|-------|------|-------|---------|-----|---------|
| PART | DIM | ENS | IONS | OPENI | NG | FILTER |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHG1425-3 | 15% | 4 | 281⁄2 | 12% | 25¼ | 14 x 25 |
| P102-FHG1625-3 | 17% | 4 | 281⁄2 | 14% | 25¼ | 16 x 25 |
| P102-FHG2025-3 | 21% | 4 | 281⁄2 | 18% | 25¼ | 20 x 25 |
| P102-FHG2424-3 | 25% | 4 | 281⁄2 | 225⁄8 | 25¼ | 24 x 24 |
| P102-FHG3025-3 | 31% | 4 | 281⁄2 | 285⁄8 | 25¼ | 30 x 25 |
| AID_TITE Housing | or 1" | 2" | or /" | Filtore | | |

AIR-TITE Housing For 1", 2" or 4" Filters

| PART | OUTSIDE DIMENSIONS | | | OPENI | FILTER | |
|----------------|-----------------------|---|-------|-------|--------|---------|
| NUMBER | W | Η | L | W1 | L1 | SIZE |
| P102-FHG1425-6 | 15% | 6 | 281⁄2 | 12% | 25¼ | 14 x 25 |
| P102-FHG1625-6 | 17% | 6 | 281⁄2 | 14% | 25¼ | 16 x 25 |
| P102-FHG2025-6 | 21% | 6 | 281⁄2 | 18% | 25¼ | 20 x 25 |
| P102-FHG2424-6 | 25% | 6 | 281⁄2 | 22% | 25¼ | 24 x 24 |
| P102-FHG3025-6 | 31% | 6 | 281⁄2 | 28% | 25¼ | 30 x 25 |
| | | | | | | |









The Totaline[®] Air-Tite Series Filter Housings offer the most well-built, sleek designed and easiest to use galvanized sheet metal filter housings on the market, for residential and light commercial use. It allows for easy access to furnace filters— no panels or door to remove. The housing is made to fit all electric air handlers through 5 tons and makes a clean and professional installation. Uses standard size pleated or panel filters.

Standard Features:

- Fully hinged door with magnetic latch and integrated handle provide a tight seal, eliminating air and debris from entering the filter box from surrounding area.
- Removable rails are easy to change to accommodate different filter sizes.
- Heavy 22 gauge galvanized sheet metal has been die cut for smooth edges.
- Solid one piece wrap cabinet design is spot welded and riveted for sturdiness and long life.
- Tabs have rounded corners, which lessens chances of damage in transit or installation injury.
- Mounting holes are provided for faster installation.
- Individually boxed for convenient shipping and warehousing.
- Limited Lifetime Warranty.

AIR-TITE HOUSING FOR 1" FILTERS

| PART | | JTSIE Ensi | | OPEN | IING | FILTER |
|-----------------|-------|---------------|----|-------|-------|---------|
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHE1420-2 | 15% | 3 | 22 | 125/8 | 18¾ | 14 x 20 |
| P102-FHE1620-2 | 17% | 3 | 22 | 141/8 | 18¾ | 16 x 20 |
| P102-FHE2020-2 | 21% | 3 | 22 | 18% | 183/4 | 20 x 20 |
| P102-FHE2025-2 | 263/8 | 3 | 22 | 235⁄8 | 18¾ | 20 x 25 |
| P102-FHE2025-2N | 21% | 3 | 25 | 18% | 21¾ | 20 x 25 |

AIR-TITE Housing For 1" or 2" Filters

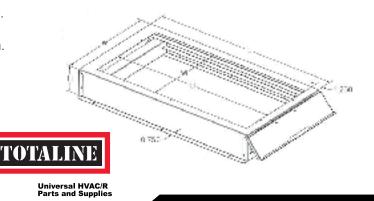
| | Ol | JTSI | DE | | | |
|-----------------|-------|------|------|-------|--------|---------|
| PART | DIM | ENS | IONS | OPEN | FILTER | |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHE1420-3 | 15% | 4 | 22 | 125⁄8 | 18¾ | 14 x 20 |
| P102-FHE1620-3 | 17% | 4 | 22 | 14% | 18¾ | 16 x 20 |
| P102-FHE2020-3 | 21% | 4 | 22 | 18% | 18¾ | 20 x 20 |
| P102-FHE2020-3T | 231/2 | 4 | 22 | 19¾ | 18¾ | 20 x 20 |
| P102-FHE2025-3 | 26¾ | 4 | 22 | 235⁄8 | 18¾ | 20 x 25 |
| P102-FHE2025-3N | 21% | 4 | 25 | 18% | 21¾ | 20 x 25 |

AIR-TITE Housing For 1", 2" or 4" Filters

| PADT | | JTSI | | ODEN | | |
|-----------------|-------|------|------|-------|-----|---------|
| PART | DIN | EN2 | IONS | OPEN | ING | FILTER |
| NUMBER | W | Н | L | W1 | L1 | SIZE |
| P102-FHE1420-6 | 15% | 6 | 22 | 12% | 18¾ | 14 x 20 |
| P102-FHE1620-6 | 17% | 6 | 22 | 14% | 18¾ | 16 x 20 |
| P102-FHE2020-6 | 21% | 6 | 22 | 18% | 18¾ | 20 x 20 |
| P102-FHE2020-6T | 231/2 | 6 | 22 | 19¾ | 18¾ | 20 x 20 |
| P102-FHE2025-6 | 26¾ | 6 | 22 | 235⁄‰ | 18¾ | 20 x 25 |
| P102-FHE2025-6N | 21% | 6 | 25 | 18% | 21¾ | 20 x 25 |

AIR-TITE Housing For 51/4" MERV 11 Media Filters

| | Ŭ0 | UTSIE | DE | | | | |
|-----------------|-----|-------|-------|-------|-----|--|----------------|
| PART | DIN | IENSI | ONS | OPEN | NG | FILTER | REPLACEMENT |
| NUMBER | W | Н | L | W1 | L1 | SIZE | FILTER |
| P102-FHE1420-7 | 15% | 7% | 221/8 | 121/8 | 18 | 14 x 22 | P102-MAH-1056A |
| P102-FHE1620-7 | 17% | 7% | 221/8 | 14% | 18 | 15 ⁷ / ₁₆ x 21 ¹⁵ / ₁₆ | P102-MFAH-S |
| P102-FHE2020-7 | 21% | 7% | 221/8 | 181/% | 18 | 19¾ x 22 | P102-MAH1056B |
| P102-FHE2025-7 | 26% | 7% | 221/8 | 231/8 | 18 | 20¼ x 25% | P102-2025 |
| P102-FHE2025-7N | 21% | 7% | 251/8 | 181/% | 21% | 20¼ x 25% | P102-2025 |
| P102-FHE2024-7 | 23% | 7% | 241/8 | 20% | 20 | 21¼ x 24 | P102-MFAH-L |



| Sigler |
|------------------------|
| Wholesale Distributors |

EQUIPMENT ACCESSORIES

| PART# | ELECTRICAL DISCONNECT BOXES | |
|---------|--|--|
| U065F1 | 60 AMP 1 PH Fused | |
| U035F2 | 30 AMP 1 PH Fused | |
| U065P | 60 AMP 1 PH Non-Fused | |
| U0653F | 60 AMP 3 PH 230V Fused | |
| U0353F | 30 AMP 3 PH 230V Fused | |
| MHF361R | 30AMP 3 PH 460V Fused (NEMA 3R enclosure) | |
| MHF362R | 60AMP 3 PH 460V Fused (NEMA 3R enclosure) | |
| MHU361R | 30AMP 3 PH 460V Non-Fused (NEMA 3R enclosure) | |
| MHU362R | 60AMP 3 PH 460V Non-Fused (NEMA 3R enclosure) | |
| DDS-30 | 30 AMP 1 PH Fused w/blown fuse indicator light | |
| DDS-60 | 60 AMP 1 PH Fused w/blown fuse indicator light | |







| PART# | CARTRIDGE FUSES | |
|--------|----------------------------|--|
| FLNR15 | 15 AMP - 250V (10 Per Box) | |
| FLNR20 | 20 AMP - 250V (10 Per Box) | |
| FLNR25 | 25 AMP - 250V (10 Per Box) | |
| FLNR30 | 30 AMP - 250V (10 Per Box) | |
| FLNR35 | 35 AMP - 250V (10 Per Box) | |
| FLNR40 | 40 AMP - 250V (10 Per Box) | |
| FLNR45 | 45 AMP - 250V (10 Per Box) | |
| FLNR50 | 50 AMP - 250V (10 Per Box) | |
| FLNR60 | 60 AMP - 250V (10 Per Box) | |
| FLSR15 | 15 AMP - 600V (10 Per Box) | |
| FLSR20 | 20 AMP - 600V (10 Per Box) | |
| FLSR25 | 25 AMP - 600V (10 Per Box) | |
| FLSR30 | 30 AMP - 600V (10 Per Box) | |
| FLSR35 | 35 AMP - 600V (10 Per Box) | |
| FLSR40 | 40 AMP - 600V (10 Per Box) | |
| FLSR45 | 45 AMP - 600V (10 Per Box) | |
| FLSR50 | 50 AMP - 600V (10 Per Box) | |
| FLSR60 | 60 AMP - 600V (10 Per Box) | |
| | | |



| PART# | ELECTRICAL WHIPS | |
|----------------------|------------------------------------|--|
| 6-12-6NM (P299-0506) | 1/2" x 6' Non Metallic | |
| 6-34-6NM | 3/4" x 6' Non Metallic | |
| 6-12-6 | 1/2" x 6' #10 Wire / Metallic Ends | |
| 6-34-6 | 3/4" x 6' #8 Wire / Metallic Ends | |

| PART# | TOTALINE IAQ | |
|-----------------|--|--|
| P102-20-D | EAC 2,000 CFM 20" x 25" | |
| P103-SABER24-16 | UV Object Purifier 16" Bulb Insertion Type 24V | |
| P101-1425C | 1" x 14" x 25" 24V | |
| P101-1625C | 1" x 16" x 25" 24V | |
| P101-2020C | 1"x20"x 20"24V | |
| P101-2025C | 1" x 20" x 25" 24V | |
| P101-2424C | 1" x 24" x 24" 24V | |
| P101-2030C | 1" x 30" x 30" 24V | |









Sigler

START ASSISTS, MOISTURE INDICATORS, BALL VALVES

| PART# | 5 - 2 - 1 START ASSISTS | |
|-------|-------------------------|--|
| CSRU1 | 1 HP | |
| CSRU2 | 2 thru 5 HP | |
| CSRU3 | 4 thru 5 HP | |

| PART# | KICK START | |
|-------|---------------|--|
| TO-5 | 1 thru 3 HP | |
| KS1 | 3.5 thru 5 HP | |

| PART# | SUPER BOOST & "E CLASS" SERIES | |
|-------|--------------------------------|--|
| SPP6 | 1/2 thru 10 HP | |
| SPP8E | 1 and up | |

| PART# | TOTALINE RAPID START ASSISTS | |
|-----------|---|--|
| P290-0803 | 1/2 thru 3 HP Replaces SPP8, T0-5, A-1, WSX-1 | |
| P290-0805 | 3 thru 5 HP Replaces KS1 | |

| PART# | SIGHT GLASS MOISTURE INDICATORS | |
|---------|---------------------------------|--|
| AMI1TT3 | 3/8" Moisture Indicator | |
| AMI1TT4 | 1/2" Moisture Indicator | |
| AMI1TT5 | 5/8" Moisture Indicator | |
| AMI1TT7 | 7/8" Moisture Indicator | |

| PART# | SUPERIOR BALL VALVES | |
|------------|----------------------|--|
| 586WA-6ST | Ball Valve 3/8" OD | |
| 586WA-8ST | Ball Valve 1/2" OD | |
| 586WA-10ST | Ball Valve 5/8" OD | |
| 587WA-14ST | Ball Valve 7/8" OD | |













PART#

TURBO200MINI

TURBO200

TURBO200X

| PART# | TOTALINE [®] CAPACIT |
|-----------|-------------------------------|
| P291-0403 | 4MFD/370V |
| P291-0503 | 5MFD/370V |
| P291-0753 | 7.5MFD/370V |
| P291-1003 | 10MFD/370V |
| P291-1253 | 12.5MFD/370V |
| P291-1503 | 15MFD/370V |
| P291-2503 | 25MFD/370V |
| P291-8003 | 80MFD/370V |
| P201_1013 | 10/10MED/370\/ |

| 1 | 12012000 | 20m Biorov | |
|---|-------------|----------------------|--|
| | P291-8003 | 80MFD/370V | |
| | P291-1013 | 10/10MFD/370V | |
| | P291-3553RS | 35/5MFD/370V ROUND | |
| | P291-4053RS | 40/5MFD/370V ROUND | |
| | P291-4553RS | 45/5MFD/370V ROUND | |
| | P291-7073RS | 70/7.5MFD/370V ROUND | |
| | P291-8053RS | 80/5MFD/370V ROUND | |
| | P291-0504 | 5MFD/440V | |
| | P291-0754 | 7.5MFD/440V | |
| | P291-1004 | 10MFD/440V | |
| | P291-1504 | 15MFD/440V | |
| | P291-3504 | 35MFD/440V | |
| | P291-4004 | 40MFD/440V | |
| | P291-4504 | 45MFD/440V | |
| | P291-5004 | 50MFD/440V | |
| | P291-5504 | 55MFD/440V | |
| | P291-6004R | 60MFD/440V ROUND | |
| | P291-3554RS | 35/5MFD/440V ROUND | |
| | P291-4054RS | 40/5MFD/440V ROUND | |
| | P291-4554RS | 45/5MFD/440V ROUND | |
| | P291-5054RS | 50/5MFD/440V ROUND | |
| l | P291-5554RS | 55/5MFD/440V ROUND | |
| | P291-6054R | 60/5MFD/440V ROUND | |
| | | | |

Sigler

Wholesale Distributors

ORS

RUN CAPACITORS, TIME DELAYS, PROTECTIONS CONTROLS

TURBO CAPACITOR (MARS)

2.5MF-12.5MF 370 or 440V

2.5MF-67.5MF 370 or 440V

5.0MF-97.5MF 370 or 440V





| PART# | TOTALINE® PROTECTION CNTRLS | |
|------------|------------------------------|--|
| P251-0083H | Head Pressure 24V | |
| P251-0091 | 3 Phase Monitor, LED Display | |









Wholesale Distributors

TOTALINE®, CONTACTORS, FAN RELAYS, TRANSFORMERS

| PART# | EMERSON SURESWITCH | |
|-------------|----------------------------------|--|
| 49P11-843 | SureSwitch 40AMP 2Pole 24 Volt | |
| | | |
| PART# | TOTALINE [®] CONTACTORS | |
| P282-0311 | 1P 30AMP 24V Coil | |
| P282-0312 | 1P 30AMP 120V Coil | |
| P282-0321 | 2P 30AMP 24V Coil | |
| P282-0322 | 2P 30AMP 120V Coil | |
| P282-0323 | 2P 30AMP 240V Coil | |
| P282-0331A | 3P 30AMP 24V Coil | |
| P282-0332A | 3P 30AMP 120V Coil | |
| P282-0421 | 2P 40AMP 24V Coil | |
| P282-0422 | 2P 40AMP 120V Coil | |
| P282-0423 | 2P 40AMP 240V Coil | |
| P282-0431A | 3P 40AMP 24V Coil | |
| P282-0432A | 3P 40AMP 120V Coil | |
| P282-0433A | 3P 40AMP 240V Coil | |
| P282-0531 | 3P 50AMP 24V Coil | |
| P282-0532 | 3P 50AMP 120V Coil | |
| P282-0533 | 3P 50AMP 240V Coil | |
| P282-0631 | 3P 60AMP 24V Coil | |
| P282-0632 | 3P 60AMP 120V Coil | |
| P282-0633 | 3P 60AMP 240V Coil | |
| P282-0732 | 3P 70AMP 120V Coil | |
| P282-0733 | 3P 70AMP 240V Coil | |
| P282-0932 | 3P 90AMP 120V Coil | |
| P282-0933 | 3P 90AMP 240V Coil | |
| P282-X98220 | Aux Contacts-Fits 30 & 40 AMP | |
| P282-X34300 | Aux Contacts-Fits 60 AMP & Lrger | |

TOTALINE® FAN RELAYS

SPST Fan 24V

SPDT Fan 24V SPDT Fan 120V

DPDT Power 24V

DPDT Power 120V

DPDT Power 208/240V

SPDT-NO HD Power 24V

SPNO-SPNC HD Power 24V

SPST Fan 110/120V

SPST Fan 208/240V

P283-0290

P283-0291

P283-0292

P283-0293

P283-0294 P283-0340

P283-0341

P283-0342

P283-0370

P283-0380

| 4 | - | Δ. |
|---|----|-----|
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| | Br | 55 |
| | 12 | 107 |























PART# P902-1018

P902-1001

P902-0118

P902-0101

P902-0301 P902-2001

P902-3632

P902-2601 P902-2605

P902-4508

P902-1432

P902-1701

P902-38003

P902-38004

P902-38005 P902-42001

P902-39001 P902-39002 P902-39003 P902-39004 P902-4120 P902-4016 P902-1501 P904-0201 H-3702

P902-9001

P902-9003

P902-9020

P902-0101A

| TotalFresh 1/2lb tub | |
|-----------------------------------|--|
| TotalFresh 1 lb tub | |
| TotalFresh 3lb tub | |
| TotalFresh 16oz Spray | |
| Switch & Contact Cleaner - 18 Oz. | |
| Wasp & Hornet Spray - 16 Oz. | |
| Ice Machine Cleaner - 1 Gal. | |
| Cork Insulation Tape - 1 Roll | |

Sigler

Wholesale Distributors

TOTALINE® CHEMICALS

Indoor Coil Cleaner Concentrate - 1 Gal.

Condenser Cleaner Non-Acid. - 1 Gal.

Scale Remover w/ PH Indicator - 1 Gal.

Scale Remover w/ PH Indicator - 6 Gal.

Leak Reactant, Blue Spray-Type - 1 Qt.

Total 9 Concentrate Non-Toxic - 1 Gal.

Electronic Air Cleaner - 1 Gal.

Coil & Duct Spray - 32 Oz.

Gas Leak Detector - 8 Oz.

Condensate Pan Strip - Small

Total Pan Tablets - 100 Ct.

Lubri-Tect Acid Scavenger

Sprayer - Quart

Foam Fluid Gun

Condensate Pan Strip - Medium Condensate Pan Strip - Large

Condenser Cleaner Non-Acid. - Aerosol -18oz

Total Bright Premium Non-Acid Cleaner - 1 Gal Enviro-Coil Cleaner Non-Acid. - 1 Gal.

Indoor Coil Cleaner Aerosol -18 oz.

TOTALINE®, NU - CALGON CHEMICALS







| PART# | TOTALINE [®] COMPRESSOR OILS | |
|--------------|---------------------------------------|--|
| P903-0101 | 150 Refrigeration Oil - 1 Gal | |
| P903-0201 | 300 Refrigeration Oil - 1 Gal | |
| P903-2101 | Z-200CX- 1 Gal | |
| P903-2001 | Z-150 Alkylbenzene Oil - 1 Gal | |
| P903-2201 | Z-300 Alkylbenzene Oil - 1 Gal | |
| P903-1601 | Totaline 3MAF- 1 Gal | |
| P903-1701 | Totaline POE 68E - 1 Gal | |
| P903-2301 | Totaline POE 220VS - 1 Gal | |
| Solest170-1G | Solest 170 Polyol Ester - 1 Gal | |
| | | |

EASY CLEAN Hand Wipes (75)



| PART# | NU-CALGON COMPRESSOR OILS | |
|---------|------------------------------|--|
| 4303-07 | C-3 mineral oil- 1 Gal | |
| 4304-07 | C-4 mineral oil- 1 Gal | |
| 4308-07 | 200 TD Alkylbenzene- 1 Gal | |
| 4310-07 | 150 Alkylbenzene- 1 Gal | |
| 4311-07 | 300 Alkylbenzene- 1 Gal | |
| 4314-46 | Refrig Oil ICI RL32H - 1 Gal | |
| 4316-46 | Refrig Oil ICI RL68H - 1 Gal | |
| 4318-26 | Refrig Oil ICI RL170H -1 Gal | |







NU-CALGON CHEMICALS

PART#

4050-06

4050-02 4051-99

4300-08

4300-09

4300-11

4182-24 4180-53

4301-02

4301-05

4185-75

4371-32

4371-36

4369-75

4080-04

4296-51 4293-04

4083-83 4320-W8

4217-W3

4218-W3

4383-34

4383-24

4127-75

4050-08

| PART# NU-CALGON CHEMICALS 4171-75 Evap Foam No Rinse 18oz 4168-08 Evap. Power - 1 Gal. 4166-75 Evap-Fresh- 18oz 4126-34 Bio-Fresh cd- 1quart spray bottle 4291-18 Nu-Brite- 18oz 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4133-08 Cal-Brite- 1 Gal. 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qu. 4057-55 A/C Re-New 4oz can | | | |
|--|---------|-----------------------------------|--|
| 4168-08 Evap. Power - 1 Gal. 4166-75 Evap-Fresh- 18oz 4126-34 Bio-Fresh cd- 1quart spray bottle 4291-18 Nu-Brite- 18oz 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4130-08 Cal-Brite- 1 Gal. 4133-08 Cal-Brite- 1 Gal. 4135-08 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | PART# | NU-CALGON CHEMICALS | |
| 4166-75 Evap-Fresh- 18oz 4126-34 Bio-Fresh cd- 1quart spray bottle 4291-18 Nu-Brite- 18oz 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4130-08 Cal-Brite- 1 Gal. 4133-08 Cal-Brite- 1 Gal. 4135-08 Cal Clean - 20oz 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Gal. | 4171-75 | Evap Foam No Rinse 18oz | |
| 4126-34 Bio-Fresh cd- 1quart spray bottle 4291-18 Nu-Brite- 18oz 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4120-08 Alkabrite - 1 Gal. 4133-08 Cal-Brite- 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4168-08 | Evap. Power - 1 Gal. | |
| 4291-18 Nu-Brite- 18oz 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 14120-08 4133-08 Cal-Brite- 1 Gal. 4135-08 Cal Clean - 20oz 14135-08 4143-08 Cal Clean - 1 Gal. 14143-08 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4166-75 | Evap-Fresh- 18oz | |
| 4291-08 Nu-Brite- 1 Gal. 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4120-08 Alkabrite - 1 Gal. 4133-08 Cal-Brite- 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4126-34 | Bio-Fresh cd- 1quart spray bottle | |
| 4290-75 Nu-Blast- 18oz 4178-08 Foam Brite - 1 Gal. 4120-08 Alkabrite - 1 Gal. 4133-08 Cal-Brite- 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4291-18 | Nu-Brite- 18oz | |
| 4178-08 Foam Brite - 1 Gal. 4178-08 Alkabrite - 1 Gal. 4120-08 Alkabrite - 1 Gal. 4133-08 Cal-Brite - 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4291-08 | Nu-Brite- 1 Gal. | |
| 4120-08 Alkabrite - 1 Gal. 4133-08 Cal-Brite- 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4290-75 | Nu-Blast- 18oz | |
| 4133-08 Cal-Brite- 1 Gal 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean H.D - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4178-08 | Foam Brite - 1 Gal. | |
| 4081-75 Cal Clean - 20oz 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean H.D - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4120-08 | Alkabrite - 1 Gal. | |
| 4135-08 Cal Clean - 1 Gal. 4143-08 Cal Clean H.D - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4133-08 | Cal-Brite- 1 Gal | |
| 4143-08 Cal Clean H.D - 1 Gal. 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4081-75 | Cal Clean - 20oz | |
| 4186-08 Cal Green Clean - 1 Gal. 4186-24 Cal Green Clean - 1 Qt. | 4135-08 | Cal Clean - 1 Gal. | |
| 4186-24 Cal Green Clean - 1 Qt. | 4143-08 | Cal Clean H.D - 1 Gal. | |
| | 4186-08 | Cal Green Clean - 1 Gal. | |
| 4057-55 A/C Re-New 4oz can | 4186-24 | Cal Green Clean - 1 Qt. | |
| | 4057-55 | A/C Re-New 4oz can | |

NU-CALGON CHEMICALS

A/C EasySeal "2+1" Display Pack

RX11 Flush Solvent 1 Lb. Cylinder

RX11 Flush Solvent 2 Lb. Cylinder

Cal-Blue Plus Leak Detector 1quart

Acid Scavenger- Neutralizer (2oz bottle)

Great Wipes Waterless Hand Towels (75)

Thermo-Trap Gel - 1quart spray bottle

Nu-Foam Expanding Sealant - 9 Oz. Degreasing Solvent ef - Low VOC 17oz can

Phase III Refrigeration Oil Acid Test Kit

Blackhawk Expanding Foam Coil Cleaner 18oz.

Nu-Calgon Vacuum Pump - 1 Pt.

Nu-Calgon Vacuum Pump - 1 Qt.

Easy Seal Direct Inject (1.5 to 5 tons)

Acid Scavenger- Neutralizer (pressurized can)

A/C Piercing Valve and Hose RX11 Flush 1 Lb. Starter Kit

A/C EasySeal 3oz can

Gas Leak Detector 6oz

Thermo-Trap 11oz tube Spray-n-Bond 12oz

Spray Adhesive 14oz

Cork Insulation Tape

Foam Insulation Tape

Pan Spray Black - 16 Oz.

















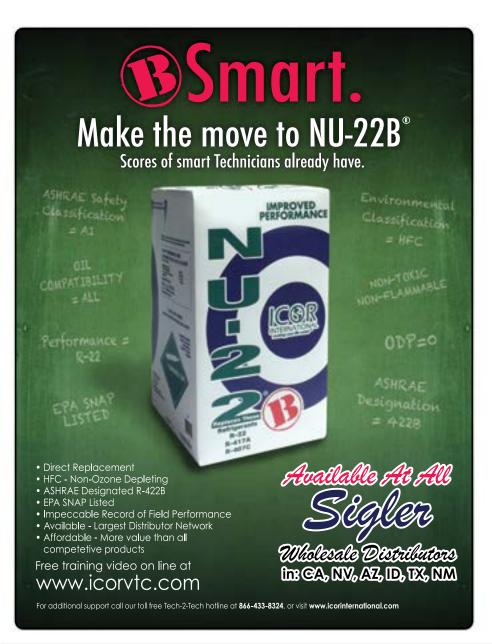












| PART# | REFRIGERANT RECOVERY TANKS | |
|-------|---|--|
| 62010 | 30 lb Tank w/o switch - R410a High Pressure Rated | |
| 63010 | 50 lb Tank w/o switch - R410a High Pressure Rated | |

| PART# | REFRIGERANT TYPE | |
|-------------------|------------------|--|
| R410A-0025 | 25 Lbs. | |
| R-422B (NU-22B) | 25 Lbs. | |
| R22-0030 (R22030) | 30 Lbs. | |
| R404A-0024 | 24 Lbs. | |
| R407C-0025 | 25 Lbs. | |





THE RIGHT PRECISION TOOL TO GET THE JOB DONE!

Digital Electronic Refrigerant Manifolds/ Wireless Digital P/T Gauge



Refrigerant Recovery Units



Vacuum Pumps



BLACKMAX®





Full System Control From Any Smart Device

CPS is pleased to announce the introduction of a mobile application (APP) that will enable iOS or Android mobile devices to communicate directly to and control wireless versions of BLACKMAX[®] Digital Manifolds.

Smart Device Operation:

- Perform and monitor full system measurements—in real time
- Fast, convenient touch screen control
- Perform all key manifold functions without the need to physically touch the manifold
- Data logging
- Alternate views for smaller mobile devices
- Color scheme change according to refrigerant
- Real-time information displayed on screen
- Perform multiple system tests
- Pressure hold or vacuum hold tests can be viewed, saved, stored or emailed as a graph
- Supports over 90 common refrigerants, with quick access to your favorite five
- Change manifold units; (Pressure, Temperature, Vacuum)



MD100W shown above







CPS

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1010 East 31st Street Hialeah, Florida 33013 USA www.cpsproducts.com For more information call: In the U.S.A. (800) 277-3808 In Canada (905)358-3124 In Europe 323 281 30 40 In Australia 61 8 8340 7055 In Asia 65 6 337 5691 CPS reserves the right to make changes to, or discontinue any product or service identified in this publication without notice. CPS advises its customers to ensure they have obtained the latest and most current version of any relevant information before placing any orders. ©2014 CPS PRODUCTS. ALL RIGHTS RESERVED.PRINTED IN U.S.A. 8/2014







Change Language

Favorite Five Refrigerants

BLACKMAX Digital Manifold

Rugged Design

- Water-resistant, high-strength, glass-filled nylon housing
- Precision machined anodized aluminum manifold body
- Proprietary Vortech® valve systems (certified to 10 microns)
- High-impact polycarbonate LCD window
- Advanced sight glass design

Simplicity & Versatility

- One key ON/OFF and function select
- Preloaded with over 90 of the most common refrigerants
- Compatible with R744 subcritical CO2 refrigerants
- One-touch access to your 5 favorite refrigerants
- 25 hours of continuous use with full backlight illumination

A INTERNATION

| - | B | |
|--|----------|----------------|
| | THE WORK | |
| Definition: | 1-1.4 | the First area |
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| 1.000 C - 1.000 C | | |
| And the second second | | A - |
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Data Logging

WIRELESS DIGITAL

MANIFOLDS

Change Units

Full System Measurement

- 2 Pressures, 2 temperatures and vacuum (using MDXVG accessory)
- Vacuum hold and pressure hold test functions
- Simultaneously displays:
- HI and LO pressures, superheat and subcooling
- HI and LO pressures, T1 and T2

HI and LO pressures, saturation T1 and saturation T2 HI and LO pressures, displays T1, T2 and Delta T

Best-In-Class Accuracy

- Pressure: 1% of reading pressure
- Temperature: Superior thermistor sensors for +/- 0.2°C (+/-0.4°F) accuracy
- Vacuum: Direct system attachment achieves +/- 10 microns from 0 to 25,000 microns



| BLACKMAX Digital Manifold | Number Of Valves | Wireless | 5' Black & Chrome Ball Valve Charging Hoses 3 Pk (HP5BKEZ) | 5' Heavy Duty Black & Chrome Vacuum Hose (1) (HV5Z) | Thermistor Sensor with 6' leads (MDXCP) x 2 | Vacuum Gauge Accessory Kit* (MDXVG) | Rechargeable NiMH Battery & Universal Plug Kit** (MDXBK) | Soft Case For MD Series (MDXSC) |
|---------------------------------|------------------------|--------------|--|---|--|--|--|--|
| MD50W | | \checkmark | | | \checkmark | Optional | Optional | Optional |
| MD50WHE | 2 | \checkmark | \checkmark | | \checkmark | Optional | Optional | Optional |
| MD50WVHE | | \checkmark | \checkmark | | \checkmark | \checkmark | Optional | Optional |
| MD100W | | \checkmark | | | \checkmark | Optional | Optional | Optional |
| MD100WHE | 4 | \checkmark | \checkmark | \checkmark | \checkmark | Optional | Optional | Optional |
| MD100WVHE | | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | Optional | Optional |

*Includes Vacuum Accessory & 1 AVT45 1/4" SAE Brass Tee Connector. **Includes 1 Universal Charger With 5 Ft. Cord; 4 rechargeable NiMH batteries, 1 U.S. Plug, 1 Euro Plug, 1 Australia/New Zeeland/China Plug, 1 UK/Ireland/Singapore/Hong Kong Plug.







TR600 SERIES REFRIGERANT RECOVERY MACHINE

Reliable. Compact. Fast.

CPS introduces a new addition to its recovery machine line-up, the Pro-Set TR600. A lightweight, efficient and reliable refrigerant recovery machine in a compact, rugged, contemporary housing – the TR600 offers the ideal combination of form and function to make refrigerant recovery fast and easy!

FEATURES & BENEFITS:

- Powerful 2/3 HP oil-less 2 cylinder reciprocating recovery compressor
- Exceptional compressor, condensing & cooling systems allow fast recovery in high temperature environments
- Automatic Low Pressure shut-off turns unit off when recovery is completed
- R-410a ready with 550 psi high pressure shut-off switch
- Durable inlet and outlet ball valve construction with 1/4 turn gauges
- Integrated component moorings for quiet operation
- Rugged high density, double walled, contemporary, compact housing with easy view top mounted controls
- Ergonomic well balanced design for easy transport No tool access suction housing for easy filter clean/ change
- Designed and manufactured in USA with US and globally sourced components
- Worldwide patents pending
- · Less parts provides greater reliability

CPS Global Headquarters

IN Shut-Off Valve

1/4 turn

1010 East 31st Street Hialeah, Florida 33013 USA www.cpsproducts.com For more information call: In the U.S.A. (800) 277-3808 In Canada (905)358-3124 In Europe 323 281 30 40 In Australia 61 8 8340 7055 In Asia 65 6 337 5691

IN Port with Cleanable

100 Mesh Filter

(with protective cap)

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TR600 SERIES Refrigerant Recovery Machine









SPECIFICATIONS

| Attribute | | TR600 | TR610 | TR600C | TR610C | TR600E | TR600S | TR600A | TR600J |
|--|---|---|------------|---|------------|-----------------|-------------------------------|----------|--------|
| Voltage (Hz) | | | | | | | 110V (50/60Hz) | | |
| Motor Size (Horse | power) | 2/3 HP | | | | | | | |
| Overload Protectio | ad Protection 15 Amp | | | | | | | | |
| Power Consumption | on | | | | 1 | 000 Watts | | | |
| Tank Overfill Sense | or | \mathbf{X} \mathbf{V} \mathbf{X} \mathbf{V} N/A | | | | | | | |
| Two Cylinder, Oil-I Compressor | ess Reciprocating | | | | | \checkmark | | | |
| ON-Off Power Swi | itch | | | | | \checkmark | | | |
| Selectable Manual Mode Settings | OR Automatic Shut-Off | | | | | \checkmark | | | |
| Suction Pressure | Gauge | | | | -30" ł | ng to 500 psig | | | |
| Discharge Pressur | re Gauge | | | | 0 | -550 psig | | | |
| High Pressure Shu | ut-Off | 550 psi | g (38 bar) | 450 psig | (31 bar) | | 550 psig | (38 bar) | |
| Maximum Flow | Direct Vapor | 2.1 lb/min (0.95 kg/min) | | | | | | | |
| Rate @ 60 Hz (Reduce 15% For | Direct Liquid | 11.9 lb/min (5.39 kg/min) | | | | | | | |
| 50 Hz) | Push-Pull Liquid | | | | | nin (14.7 kg/m | , | | |
| Refrigerants | | | | | | | R-406A, R-407 7 See CPS We | | |
| Operating Tempera | ature Range | | | | 32°F to 12 | 20°F (0°C to 49 | 9°C) | | |
| Single Fan, High A Condensing Capat | sirflow, High Efficiency Dility | | | | | \checkmark | | | |
| Suction and Disch | arge Shut-Off valves | \checkmark | | | | | | | |
| Discharge Gauges | nm) Diameter Suction and | \checkmark | | | | | | | |
| Cleanable, 100-Me Suction Port) | esh Screen Filtration (Into | \checkmark | | | | | | | |
| Skid Resistant Rul | \checkmark | | | | | | | | |
| Power Cord Lengt | 3.5' (1.06 m) | | | | | | | | |
| Dimensions (W x I | Inch: 8.5" x 16.7" x 12.3" (cm: 21.6 x 42.4 x 31.2) | | | | | | | | |
| Weight | 28 lbs (12.7 kg) | | | | | | | | |
| Certifications UL, CSA. | | | | UL, CSA. Meets Or Exceeds EPA Regulations per ARI Standard 740-98 | | | | | |
| Warranty | | 1 Year | | | | | | | |

BLACKMAX®

TUBING TOOLS TUBE BENDERS

BLACKMAX® PREMIUM TUBE BENDERS

Premium Ratcheting Tube Bender forward or reverse bend capability. Available in either imperial or metric sets.

Features:

- Seven quick-change solid aluminum, color-coded mandrels
- Forward or reverse bends from 0° to 90°
- Reverse bend mechanism for tight quarters
- For soft copper and aluminum tube
- Compact, professional, patented design
- Rugged carrying case



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Specifications and Availability

| | | BTB300 | Tube Bender Set (7 Benders) includes all parts listed below: | |
|----------|-------------------|---------|--|--|
| | REPLACEMENT PARTS | | | |
| | | BTBX14 | ¹ / ₄ " O.D. | |
| | | BTBX516 | ⁵ / ₁₆ " O.D. | |
| | S | BTBX38 | ³ / ₈ " O.D. | |
| Imperial | Mandrels | BTBX12 | ¹ / ₂ " O.D. | |
| | Ma | BTBX58 | ⁵ / ₈ " O.D. | |
| | | BTBX34 | ³ / ₄ " 0.D. | |
| | | BTBX78 | ⁷ / ₈ " O.D. | |
| | BTBXH | | Ratchet Tool | |
| | BTBXA1 | | 1/4"-3/8" Shoe Arm | |
| | BTBXA2 | | 1/2"-7/8" Shoe Arm | |
| | BTBXR1 | | Reverse Bender Mandrel Arm | |
| | | BTBXR2 | Reverse Bender Shoe Arm | |

"0.D." = Outside Diameter (of tube)

BLACKMAX® TUBE BENDERS (METRIC)

| | BTB300M | | Tube Bender Set (7 Benders) includes all parts indicated below. (not BTBX16M) | | |
|--------|----------|---------|---|----------------------|--|
| | | RE | PLACEMENT | PARTS | |
| | | BTBX6M | 6 mm 0.D. | | |
| | | BTBX8M | 8 mm 0.D. | | |
| Metric | | BTBX10M | 10 mm 0.D. | | |
| | Mandrels | drels | BTBX12M | 12 mm 0.D. | |
| | | BTBX15M | 15 mm O.D. | | |
| | | BTBX16M | 16 mm O.D. | Optional for BTB300M | |
| | | BTBX18M | 18 mm O.D. | | |
| | | | BTBX22M | 22 mm 0.D. | |
| | BTBXHM | | Ratchet Tool, Metric | | |
| | BTBXA1 | | 6-10 mm Shoe Arm | | |
| | BTBXA2 | | 12 - 22 mm Shoe Arm | | |
| | BTBXR1 | | Reverse Bender Mandrel Arm | | |
| | | BTBXR2 | Reverse Bender S | Shoe Arm | |

"0.D." = Outside Diameter (of tube)









R410A SERVICE TOOL KIT #TLB410KIT

Everything you need to service ductless mini-split and central A/C systems with 1/4" & 5/16" service ports.

TOOL KIT INCLUDES:

- Pro-Set[®] Premium Piston Series Manifold
- 5' Premium Pro-Set[®] Charging Hoses
- Imperial and Metric Hex Key Sets
- Valve Core Tool
- Brass Adapters and Caps
- Large, 16" Rubber Bottom Tool Organizer
- Imperial and Metric Torque
 Wrench Set
- BlackMAX[®] Tube Cutter 1/8" to 1-1/4"
- BlackMAX[®] Tube Flaring Tool
- BlackMAX[®] Deburring Tool with extra blade
- R410A Flare Size Gauge

TLB410KIT shown above. Details on back.

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R410A SERVICE TOOL KIT #TLB410KIT



Hex Key Sets (1) Imperial #TLSWH 5/64", 3/22", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"



(1) Metric #TLSWHM 1.5, 2, 2.5, 3, 4, 5, 6, 8mm





R410A Flare Size Gauge #FTXSG

- 6.4 mm, 1/4" ٠
- 9.5 mm, 3/8" .
- 12.7 mm, 1/2"
- 15.9 mm, 5/8" .
- 19.1 mm, 3/4" •





Valve Core Tool #TLVCS410A Unique configuration of tool enables use of standard 1/4" SAE manifold/hose sets with R-410A systems incorporating 5/16" (1/2"-20UNF) service ports.

Designed to remove and install valve ٠ core without losing system charge Increases evacuation and charging speed by creating unrestricted



BlackMAX® Tube Cutter 1/8" to

1-1/4" #BTC300
Two quick-change, chromed, hardened cutting wheels

.

- Enclosed feed screw eliminates
- clogging, jamming SetNCut™ spring-loaded cutting wheel for a perfect cut every time

BlackMAX[®] Deburring Tool with extra blade #BTI DB3



Pro-Set® Premium Piston Series Manifold #MT2HP

- 2 valve anodized aluminum
- block body
- 1/4" SAE 45° fittings
- Triple Seal piston valves Sure grip rubber over metal •
- . valve handles
- 3 1/8" (80 mm) Class 1.0
- accuracy gauges Protective gauge boots
- Extra access port in center with Schrader valve and hanging hook



Brass Adapters and Caps

- (10) 1/2"-20 UNF Caps #AVC410
- (2) Male: 1/4" SAE 55D; Fémale; 1⁄2"-20 UNF SŴVL, #AD87S and
- (2) Male: 1/4" SAE Female; 1/2"-20 UNF #AD87



5' Premium Charging Hoses #HP5BE-Blue, HP5RE-Red,

HP5YE- Yellow

- 1/4" hoses with SAE fittings, • 45° ball valve on one end
- 800PSI working pressure
 - 4000PSI burst pressure •
 - Leak-proof 8-sided crimp •
 - Extra deep knurling • .
 - Adjustable valve core depressor
 - Blow off grooves preventing spray back



Large, 16" Rubber Bottom Tool Organizer #TLBAG2

- Separate compartments for quick, easy-access
- Molded handle for durability and comfort
- Rubber bottom



BlackMAX® Tube Flaring Tool #BFT850

- Aluminum body is 50% lighter than steel designs
- Internal clutch indicates when formed flare is complete
- Eccentric cone forms precise 45° flared ends
- Creates perfect, strong flares For 3/16", 1/4" 5/16", 3/8", 1/2", 5/8", 3/4" O.D. soft copper, aluminum tube



Torque Wrench Set with (1) Universal Handle *#TLTWSAE* and (6) Imperial and (6) Metric wrenches (part numbers below)

| Heads | | | |
|-------|-----------|---|-------------|
| | Metric | Imperial | |
| 17mm | #TLXTWM17 | ⁵ /8" | #TLXTW58 |
| 22mm | #TLXTVM22 | ¹¹ /16" | #TLXTW1116 |
| 24mm | #TLXTVM24 | ¹³ /16" | #TLXTW1316 |
| 26mm | #TLXTVM26 | ¹⁵ / ₁₆ " | #TLXTW1516 |
| 27mm | #TLXTWM27 | 1 ¹ / ₁₆ " | #TLXTW1L116 |
| 29mm | #TLXTVM29 | 1 ⁵ /16" | #TLXTW1L516 |

| S | igl | ler |
|---|-----|-----|
| | ~~~ | |

Wholesale Distributors

| PART# | REFRIGERANT SCALES | |
|--|--|--|
| CC110 | 110lb Refrigerant Scale | D-532- |
| CC220 | 220lb Refrigerant Scale | |
| PART# | RECOVERY | |
| TR19 | Pro-Set Twin Cylinder Recovery Mach (19 LBS) | |
| TR600 | Pro-Set Twin Cylinder Recovery Mach (28 LBS) | |
| TR21MT69KIT | Pro-Set Twin Cylinder Recovery Mach & MT69 | |
| CPS-TR21 | Pro-Set Twin Cylinder Recovery Machine | |
| PART# | REFRIGERANT LEAK DETECTORS | |
| LS1 | E-MOS Leak-Seeker Leak Detector | |
| LS2 | E-MOS Leak-Seeker Leak Detector (Automatic) | |
| PART# | VACUUM PUMPS AND OIL | |
| VPC4SU | 4 CFM / 1 Stage 115 Volt Vacuum Pump | C |
| VP6D | 6 CFM / 2 Stage Dual Voltage Vacuum Pump | |
| VP8D | 8 CFM / 2 Stage Dual Voltage Vacuum Pump | |
| VG200 | Vacuum Gauge | 6 |
| VPOG6 | Vacuum Pump Oil - Gallon (6 per case /price each) | S 2 |
| VPOP12 | Vacuum Pump Oil - Pint (12 per case/price each) | |
| VPOQ12 | Vacuum Pump Oil - Quart (12 per case/price each) | |
| PART# | MANIFOLD GAUGES/HOSES/TUBING CUTTERS | |
| MBHP5E | Black Body 2-Valve Manifold w/5' Ball Valve Hoses | and the second s |
| MT2H7 | Pro-Set 2-Valve Manifold ONLY | |
| MT2H7P5 | Pro-Set 2-Valve Manifold w/ Reg 5'Hoses | 111 |
| MT2H7P5E | Pro-Set 2-Valve Manifold w/ 5' Ball Valve Hoses | |
| MBH4P5EZ | Blackmax 2-Valve Manifold w/ Reg 5' Hoses | |
| MV4H4P5EZ | Blackmax 4-Valve Manifold w/ 5' Ball Valve Hoses | 0 |
| MD100WVHE | Blackmax 4-Valve Wireless Digital Manifold w/ 5' BV Hoses | |
| HP5 | 3-Pack 5' Prem-Flex Hoses | |
| HP5A | 3-Pack 5' Prem-Flex Low Lose Hoses | |
| HP5E | 3-Pack 5' Prem-Flex Ball Valve Hoses | |
| HP5BKEZ3 | 3-Pack 5' Prem-Flex Ball Valve Black Hoses w/chome fittings | ALC: NO. |
| HP5B | 5' Blue Prem-Flex Hose | |
| HP5R | 5' Red Prem-Flex Hose | |
| HP5Y | 5' Yellow Prem-Flex Hose | |
| HP5BA | 5' Blue Prem-Flex Low Loss Hose | |
| HP5RA | 5' Red Prem-Flex Low Loss Hose | \frown |
| HP5YA | 5' Yellow Prem-Flex Low Loss Hose | |
| | 5' Blue Prem-Flex Ball Valve Hose | |
| HP5BE | 5' Red Prem-Flex Ball Valve Hose | Cilling |
| HP5RE | | the second se |
| | 5' Yellow Prem-Flex Ball Valve Hose | Restant. |
| HP5RE | 5' Yellow Prem-Hex Ball Valve Hose Mini Tube Cutter 1/8" to 5/8" | 6 |
| HP5RE HP5YE | | <u>(</u> |
| HP5RE HP5YE TCT127 | Mini Tube Cutter 1/8" to 5/8" | §. |
| HP5RE HP5YE TCT127 TCT174 | Mini Tube Cutter 1/8" to 5/8" Mini Tube Cutter 1/8" to 1 1/8" | St. |
| HP5RE HP5YE TCT127 TCT174 TCT274 | Mini Tube Cutter 1/8" to 5/8" Mini Tube Cutter 1/8" to 1 1/8" Tube Cutter 1/8" to 1 3/8" | |



Universal HVAC/R Parts and Supplies



CPS ACCESS FITTINGS AND RITCHIE/YELLOW JACKET TOOLS

| PART# | CPS ACCESS FITTINGS | |
|--------|---|--|
| AD47 | Access Valve 1/4" mpt Half Union | |
| AD87 | R410a Mini Split Adapter | |
| AV2 | Access Valve 1/8" OD (6) | |
| AV3 | Acces Valve 3/16" OD (6) | |
| AV4 | Access Valve 1/4" OD (6) | |
| AV5 | Access Valve 5/16" OD (6) | |
| AV6 | Access Valve 3/8" OD (6) | |
| AVC4 | Flare Seal Cap 1/4" (10) | |
| AVCT6 | Access Tee 3/8" Sweat (3) | |
| AVS1 | 1/4" Replacement Valve Cores (10) | |
| AVS125 | 1/4" Replacement Valve Cores (25) | |
| AVS1V | 1/4" Access Valve Core Tool | |
| AVS44 | Access 1/4" flare x 1/4" Flare swivel (3) | |
| AVT44 | Access 1/4" swivel Tee flare on run (3) | |
| HXTG | Gasket for 1/4" Flare Seal Cap (10) | |

| PART# | RITCHIE/YELLOW JACKET TOOLS | |
|-------|--|--|
| 18975 | Core Removal Tool w/Ball Valve | |
| 22060 | Plus II Yellow 5' Hose - Std Fittings | |
| 22260 | Plus II Blue 5' Hose - Std Fittings | |
| 22660 | Plus II Red 5' Hose - Std Fittings | |
| 22985 | Plus II 3pak 5' Hoses - Sealright Fittings | |
| 22986 | Plus II 3pak 6' Hoses - Sealright Fittings | |
| 29060 | Plus II Yellow 5' Hose - Ball Valve Fittings | |
| 29260 | Plus II Blue 5' Hose - Ball Valve Fittings | |
| 29660 | Plus II Red 5' Hose - Ball Valve Fittings | |
| 42001 | R410a/R22 3 1/8" 2-Valve Manifold | |
| 42004 | R410a/R22 2-Valve Manifold w/3' Hoses | |
| 49137 | 3 1/8" Gauge R410a/R22- Red High Pressure | |
| 49138 | 3 1/8" Gauge R410a/R22- Blue Compound | |
| 60101 | Tube Cutter 1/8" - 1 1/8" | |
| 60102 | Tube Cutter 1/4" - 1 5/8" | |
| 60121 | Mini Cutter 1/8" - 7/8" | |
| 60142 | BIG Mini Cutter - 1/4" - 11/8" | |
| 60160 | Small Mini Cutter - 1/8" - 5/8" | |
| 60610 | Wrench and Adapter | |
| 60613 | Straight Service Wrench | |
| 60616 | Offset Service Wrench | |
| 61158 | 6 Piece FIN COMB Set | |
| 67002 | Man Tooth Wireless Digital PT Gauge | |
| 93600 | 7 Cfm 2 Stage Vacuum Pump | |















ManTooth[™] Wireless Digital P/T Gauge





Simplify and automate measurements, save time, share data and reduce costs

The YELLOW JACKET[®] ManTooth[™] Wireless Digital Pressure/Temperature Gauge provides wireless connection to your smart device so you can test the system without losing refrigerant (no hoses or manifolds necessary)!

The free downloadable ManTooth RSA app wirelessly calculates and displays the system's actual pressures, temperatures, superheat and subcooling in an easy-to-read color format on your iPhone[®], iPad[®] or Android[™] device.

Additional Features:

- Built-in Schrader ports to easily adjust refrigerant charge
- Range up to 400'
- YELLOW JACKET ManTooth RSA app (free download)
- Two-vear warranty •
- Screenshot feature allows you to save pressure and tempera-. ture readings from your sessions which can be automatically organized by location and unit being serviced
- Share screenshots via e-mail right from your phone

Now Available at:



- Easily track and store service history
- Rechargeable lithium polymer battery 10 hours battery life

The YELLOW JACKET[®] ManTooth[™] Single Pressure Wireless Digital P/T Gauge (Part #67001, shown at left) includes a single hardware device and clamp. Two single units can be purchased in a case by ordering Part #67003.

For dual pressure readings, use two of the 67001 YELLOW JACKET ManTooth single pressure gauges or the YELLOW

JACKET ManTooth Dual Pressure Unit (Part #67002) comes with a P/T module. tether unit and two temperature probe clamps. This unit also includes a convenient carrying case which can be purchased separately for the single pressure unit.



67002 - ManTooth Dual Pressure Wireless Digital P/T Gauge

| UPC # | Description |
|-------|--|
| 67001 | ManTooth TM Single Pressure Gauge (includes P/T Module with boot, temperature probe clamp, and USB cable) |
| 67002 | ManTooth TM Dual Pressure Gauge Set (includes P/T Module and tether unit with boots, two temperature probe clamps, and USB cable in case) |
| 67003 | Two (2) ManTooth [™] Single Pressure Gauges (includes two P/T Modules with boots, two temperature probe clamps, and two USB cables in case) |
| UPC # | Replacement Parts |
| 67010 | Clamp |
| 67012 | USB cord |
| 67013 | Blue boot |
| 67015 | Red boot |
| 67014 | Carrying case |
| 93394 | Tether cap |
| 19020 | Hose gaskets (10 pak) |
| 19302 | Valve depressor (10 pak) |
| 19305 | Schrader valve (10 pak) |







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other countries

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Specifications:

| - | |
|---------------------------------------|---|
| Pressure Sensing Resolution | 0.1 psi, 0.1 bar, 1 kPa, 0.001 MPa, 0.01 kg/cm^2 |
| Pressure Sensing Accuracy | 0.5% of full scale at 25°C; 1% of full scale 55°F to 130°F; 2% of full scale -40°F to 248°F |
| Working Pressure | 0 – 700 psia (48.3 bar) |
| Proof Pressure | Tolerable pressure without internal damage 1000 psia |
| Burst Pressure | Tolerable pressure without loss of seal 1500 psia |
| Temperature Sensor Range (Instrument) | Sensing element: -40°F to 266°F (-40°C to 130°C) Max Cord temp: 176°F (80°C); Max Clamp Temp: 203°F (95°C) |
| Temperature Display Resolution | 0.1°F or °C |
| Temperature Accuracy (Instrument) | ±0.2°C (±0.36°F) |
| Working Temperature | -4°F to 160°F (-20°C to 71°C) Limited by battery |
| Storage Temperature | -4°F to 160°F (-20°C to 71°C) |
| Working Humidity | For best battery performance do not store at over 100°F (38°C) 0-95% RH (non-condensing) |
| IP Class | IP 50 |
| Battery Life | 10+ hours continuous |
| Range | Up to 400 Feet (limited by phone or tablet Bluetooth radio strength) |
| Bluetooth Radio | Class 1 Bluetooth 2.1 Radio |
| Size | 6" long x 1.6" wide x 2.3" thick (15.3 x 4 x 5.8 cm) |
| Weight | 0.5 lbs (225 grams) |
| Superheat and Subcool | Automatically calculated by the ManTooth App |
| Max. and Min. Pressures | Displays and records the maximum and minimum pressures |
| Refrigerant Database | 98 NIST refrigerant profiles included; upgradeable |
| Screenshot Feature | Save pressure and temperature readings from your sessions which can be automatically organized by location and unit being serviced |
| Temperature Sensors | Capable of measuring 2 temperatures using high accuracy NTC thermistors |
| Pressure Transducers | 67001/67003 – one pressure transducer; 67002 – two pressure transducers |
| System Attachment | Very small internal volume minimizes refrigerant loss during system analysis. Standard manifolds and hoses can lose over 50 times more refrigerant with each connection. |
| Pressure Zeroing | Simple single button zeroing at the start of each session |
| Elevation Compensation | Enter elevation at the start of the session for effortless psia compensation |
| Battery | Rechargeable LiPo battery for long battery life and excellent recharging capability for the life of your ManTooth |
| | |



Pressure Wireless Digital P/T Gauge



Ritchie Engineering Co., Inc. - YELLOW JACKET Products Division 10950 Hampshire Avenue South, Bloomington, MN 55438-2623 USA Phone: (800)769-8370 or (952)943-1333 e-mail: custserv@yellowjacket.com www.yellowjacket.com

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Wireless Digital Manifolds models SMAN4, SMAN440, SMAN460





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Wireless Dual In-duct Psychrometer model SDP2

Wireless Transmitter model JL2

Fieldpiece



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Test Tools HVACR Pros Trust

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| Wholesale Distributors |

FIELDPIECE & FLUKE INSTRUMENTS

| PART# | FIELDPIECE INSTRUMENTS | |
|----------------------|---|--|
| AAV3 | Air Velocity Head | |
| ACM4 (ACM3) | Carbon Monoxide Head | |
| ADMN2 | Dual Port Manometer Head | |
| ARH4 | Wet Bulb and Dew Point Head | |
| ASX14 | Superheat / Subcooling R22/R410a | |
| ATC1 / ATC-1 | Temp Pipe Clamp, 1.25" Max Diameter | |
| HS36 / HS-36 | TRUE RMS Stick Meter | |
| SC260 (Was the SC53) | TRUE RMS Clamp on Meter | |
| SC440 (Was the SC77) | Autoranging RMS Clamp On W/Temp | |
| SC640 (Was the SC56) | Autoranging RMS Clamp On W/Temp / Swivel Head / W/ INRUSH | |
| SCM4 (SCM3) | Carbon Monoxide Detector | |
| SDMN5 | Dual Port Manometer | |
| SDP2 | Dual In-Duct Wireless Temp Meter | |
| SMAN360 | 2 Valve Digital Manifold w/ microns | |
| SMAN460 | 4 Valve Wireless Digital Manifold w/ microns | |
| JL2 | Job Link Transmitter | |
| SPK1 | Pocketknife Style Thermometer | |
| SPK3 | Dual Temp Thermometer | |
| SRS2C | Wireless Refrigerant Scale | |







| PART# | FLUKE / AMPROBE INSTRUMENTS | |
|--------------------------------------|-----------------------------------|--|
| 80PK-8 | Temp Pipe Clamp | |
| ACD-14PLUS | Dual Display Digital Clamp W/Temp | |
| ACD-23SW | Swivel Head Clamp On W/Temp & Cap | |
| CO-220 | Carbon Monoxide Meter | |
| FLK-VT04A-GLOBAL | Visual IR Thermometer | |
| FLUKE-116 | Multimeter W/Temp | |
| FLUKE-324 | True RMS Clamp Meter w/ Temp | |
| FLUKE-414D | Laser Distance Meter (165ft) | |
| FLUKE-561 | Infared / Contact Thermometer | |
| FLUKE-62MAX | Mini Temp 10 to 1 Ratio W/case | |
| FLUKE-971 | TRUE RMS Clamp On W/Temp | |
| RAYMT4U | Temperature Humidity Meter | |
| RLD2 | D2 Digital Portable Thermometer | |
| T5-600 UV Flashlight / Laser Pointer | | |





Sigler Wholesale Distributors

MALCO & KLEIN TOOLS

| PART# | MALCO HAND TOOLS | |
|----------|-------------------------------|--|
| 18 | 18" Divider | |
| 12F | 12" Folding Tool | |
| 18F | 18" Folding Tool | |
| C5R | Redline 5 Blade Crimper | |
| CDR | Duct Ripper | |
| CG10 | Caulking Gun | |
| CONNEXT1 | Standard Handle | |
| CONNEXT2 | Stubby Handle | |
| DK6S | Duct Knife w/ Sheath | |
| DS2 | Duct Stretcher | |
| FDC1 | Flex Duct Cutter | |
| HC1 | Holecutter | |
| HC2 | Large Holecutter | |
| HHD1 | 1/4" Hex Driver | |
| HHD2 | HHD2 5/16" Hex Driver | |
| L5 | 5" Pocket Level | |
| M2001 | Sip - Cuts Left & Straight | |
| M2006 | Left Cut Offset Snip | |
| M2007 | Right Cut Offset Snip | |
| | Redline 1 3/16" Depth Notcher | |
| S2R | Redline 3" Hand Seamer | |
| S3R | Redline 3" Offset Hand Seamer | |
| S6R | Redline 6" Hand Seamer | |
| SH3 | 18oz Set Hammer | |
| SH3V | 10oz Set Hammer Vinyl Grip | |
| SL1R | Redline Snaplock Punch | |
| TS1 | Turbo Shear | |
| TSHD | Turbo Shear HD | |
| TY4G | Tensioning Tool | |
| TY6 | Tensioning Tool - Auto Cutoff | |

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// INTERNALLY STORED PULL OUT HOOK

Allows hands-free tool bag hanging mode for efficient tool access

> // QUICK RELEASE METAL HASP Enables ergonomic weight load distribution and allows easy access to the rear storage bay

> > TS

// ERGONOMIC PADDED BACK EVA thermo formed panel offers protection and carrying comfort





A

56 TIERED POCKETS // 4 STORAGE PLATFORMS H: 21.5" x L: 14.25" x W: 9.875"

The only backpack tool bag that stands upright thanks to its loadcentered, non-tipping platform. The TECH PAC offers hands-free mobility for hand tools, meters, accessories and mobile technology such as compact laptops and/or tablets.





// TECH SERIES

TECH LC

53 TIERED POCKETS 6 ZIPPERED POCKETS H: 19" x L: 13.5" x W: 9.5"

This weatherproof and compact service technician's tool bag organizes, stores and protects hand tools, meters, a cordless drill and accessories making service time quicker and efficient. Grab and go.

TECH XL

80 TIERED POCKETS 14 NEOPRENE POCKETS H: 20.75" x L: 16.5" x W: 9.5"

Built for work and built to last, this is the service technician's version of the award-winning VETO PRO PAC XL tool bag. The TECH XL features 80 pockets and plenty of space for hand tools, parts boxes, meters, a cordless impact drill and more.



TS /

🔁 // TECH SERIES



MB

10 VERTICAL TOOL POCKETS // 2 METER POCKETS H: 9' x L: 8' x W: 3'

Introducing the compact service technician's meter bag. Store your meters and your diagnostic and repair tools, and clip it onto any VETO bag for convenient carrying. The MB also features a detachable rubber handle. An optional shoulder strap is sold separately.



MB₂

10 VERTICAL TOOL POCKETS // 2 METER POCKETS H: 13" x L: 8" x W: 3"

Size matters!! The MB2 is a taller version of our MB bag and accommodates and protects taller meters, analyzers and repair tools. Features rugged construction, roomy pockets, interior cushioning, heavy duty zippers, and a detachable rubber handle. An optional shoulder strap is sold separately.

TS/



TP3

æ

15 VERTICAL TOOL POCKETS // 1 METER POCKET H: 9.5" × L: 5.50" × W: 4.75"

Featuring 15 pockets in a variety of sizes, this compact service technician's pouch is designed to help get the job done quickly. The TP3 clips onto any VETO tool bag and has a detachable rubber handle. An optional shoulder strap is sold separately.



20 VERTICAL TOOL POCKETS // 1 ELECTRICAL TAPE STRAP H: 9.5" x L: 7" x W: 4.75"

This is our most versatile service technician's pouch offering 20 pockets and storage space for meters, and diagnostic and repair tools. It easily attaches to any Veto bag, and comes with a detachable rubber handle. An optional shoulder strap is sold separately.







OT-LC

36 TIERED POCKETS // 4 ZIPPERED POCKETS H: 17" x L: 13.5" x W: 9.5"

This compact version of the OT-XL is an open-top tool bag that holds up to 75 tools and gear like cordless drills, extension cords, caulk guns and anything else that fits. A compact grab-and-go workhorse.

| ITEM # | DESCRIPTION | MAP |
|-------------|---------------------------|----------|
| LC | Closed Top Tool Bag–LC | \$159.95 |
| XL | Closed Top Tool Bag–XL | \$179.95 |
| XXL–F | Closed Top Tool Bag–XXL–F | \$229.95 |
| OT–LC | Open Top Tool Bag–OT-LC | \$189.95 |
| OT–XL | Open Top Tool Bag–OT-XL | \$229.95 |
| OT–XXL | Open Top Tool Bag–OT-XXL | \$309.95 |
| LT | Laptop Bag–LT | \$249.95 |
| XLT | Laptop/Tool Bag–XLT | \$274.95 |
| TECH-LC | Tech Series-TECH-LC | \$179.95 |
| TP3 | Tech Series–TP3 | \$49.95 |
| MB | Tech Series–MB | \$49.95 |
| TP4 | Tech Series–TP4 | \$64.95 |
| MB2 | Tech Series–MB2 | \$64.95 |
| TECH-XL | Tech Series-TECH-XL | \$199.95 |
| TECH PAC | Tech Series-TECH PAC | \$249.95 |
| CT-LC | Cargo Totes-CT-LC | \$84.95 |
| CT-XL | Cargo Totes-CT-XL | \$99.95 |
| MC | Closed Top Tool Bag-MC | \$99.95 |
| TECH PAC LT | Tech Series-TECH-PAC-LT | \$239.95 |



20 TIERED POCKETS

2 STORAGE BAYS

MC

H: 12.5" × **L:** 10" × **W:** 8"

Th NEW MC is the ultimate every day go to tool bag: small, lightweight and perfect for troubleshooting, diagnostics and job specific setups. It offers interior and exterior pockets for handling tools, meters, and a compact cordless drill/driver. The MC allows technicians and contractors the ability to set up multiple job specific bags that can also feed out of our LC, XL or XXL size bags.

TECH PAC LT

27 TIERED TOOL POCKETS 4 STORAGE PLATFORMS H: 19" x L: 14" x W: 8.5"

The TECH PAC LT offers a stable, non-tipping platform that features tool storage on the front inside bay, and laptop, tablet and office supplies' storage on the back inside bay. Perfect for service technicians who require tools and technology but need to walk long distances, climb ladders or stairs during their workday.





// BACK

// FRONT





| Sigler |
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| Wholesale Distributors |

DIVERSITECH, AQUAGUARD, CLIPLIGHT, A/C LEAK FREEZE, TURBO TORCH

| PART# | DIVERSITECH PUMPS | |
|------------|---|--|
| CP-22T | 120V 22' Lift w/20' 3/8" Tube | |
| CP-22-230T | 230V 22' Lift w/20' 3/8" Tube | |
| IQP-120 | ClearVue™ Pump 120V 22' Lift w/20' | |
| IQP-120T | ClearVue™ Pump w/tubing 120V 22' Lift w/20' | |
| SOS-1 | Diversitech Safety Overflow Switch | |

| PART# | AQUAGUARD PANS & SAFETY SWITCHES | |
|--------------------|---|--|
| AG-3150E (96124) | Electronic Water Sensor for Aux Drain Pan | |
| AG-GF34X64 (96222) | Goliath Condensate Containment Kit | |
| AG-GF34X79 (96224) | Goliath Condensate Containment Kit | |
| AG-T32X32 (96236) | Titan Condensate Containment Kit | |
| AG-T30X62 (96240) | Titan Condensate Containment Kit | |
| GFR28 (96254) | 6" Furnace Risers | |
| VI-4300PK (96188) | Vibration Isolators | |



| PART# | CLIPLIGHT PRODUCTS | |
|----------|---|--|
| 944KIT | Super Seal Refrigerant Sealant 1-1/2 to 5 Ton | |
| 948KIT | Super Seal Advanced w/Dry R 5 Ton | |
| 972KIT | Super Seal Total 2 | |
| 973KIT | Dry-R | |
| 979KIT | Dry-R and Super Seal 2 Pack | |
| 980 | Flash Ultra Violet Dye | |
| 98084KIT | Flash Mini Pro 84 UV Kit | |

| PART# | A/C LEAK FREEZE | |
|----------|---|--|
| AC-00280 | A/C Leak Freeze – 1.5oz Cartridge | |
| AC-00284 | A/C Leak Freeze - 1.5oz Clam Shell w/Adapter | |
| AC-00282 | A/C Leak Freeze w/MagicFrost – 1.5oz Cartridge | |
| AC-00286 | A/C Leak Freeze w/MagicFrost – 1.5oz Clam Shell w/Adapter | |
| AC-00292 | Adapter Hose | |

| PART# | TURBO TORCH | |
|--|---|--|
| PL-5ADLX-B | Proline Air/Acetylene Torch Kit | |
| PL-8ADLX-B | Proline Air/Acetylene Torch Kit | |
| PL-8ADLX-MC | Proline Air/Acetylene Torch Kit | |
| X4B Air/Acetylene Kit (2 tips) | | |
| X-6MC | Air/Acetylene Kit (2 tips) | |
| CST-P | Oxy/Acetylene Kit (No tanks) | |
| CST-CP | Oxy/Acetylene Kit w/ Cutting Torch (No tanks) | |
| TDLX2010B TurboTorch Kit w/ Rolling Tote Bag | | |











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