

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)	

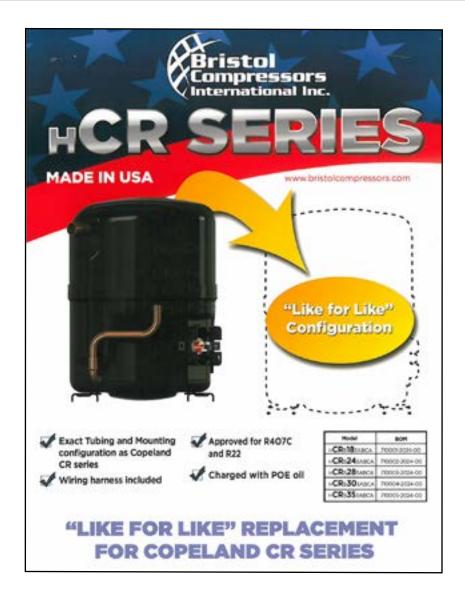
PART#	R410a SCROLL 208/230 SINGLE PHASE	
APA016KAC	15,200 BTUH 208/230 1PH 35/370	
APA020KAC	19,500 BTUH 208/230 1PH 35/370	
APA024KAB	22,400 BTUH 208/230 1PH 40/370	
APA029KAC	28,000 BTUH 208/230 1PH 45/440	
APA032KAG	30,500 BTUH 208/230 1PH 45/440	
AQA038KAB	37,700 BTUH 208/230 1PH 60/440	
AQA039KAC	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)	





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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.

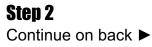
The most important function of a drier is its ability to remove moisture. Water in POE systems can create unwanted organic acids. You can depend on the superior filtration of Totaline[®] P502-8 and P504-H/8 Series for your units protection. Designed to combat both water and acids, our specially blended 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

es Centers

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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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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 -

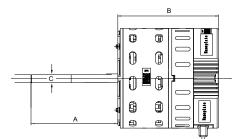
- In PSC mode, Azure[™] wires exactly like a PSC motor (no capacitor required).
- In X-13 mode, Azure[™] accepts the factory power harness and wires directly to the thermostat.

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

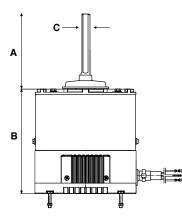


FEATURED PRODUCTS GUIDE

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 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 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



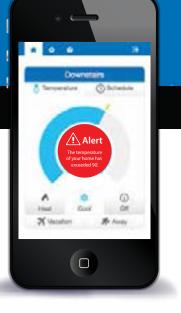
Smart Grid Capable

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

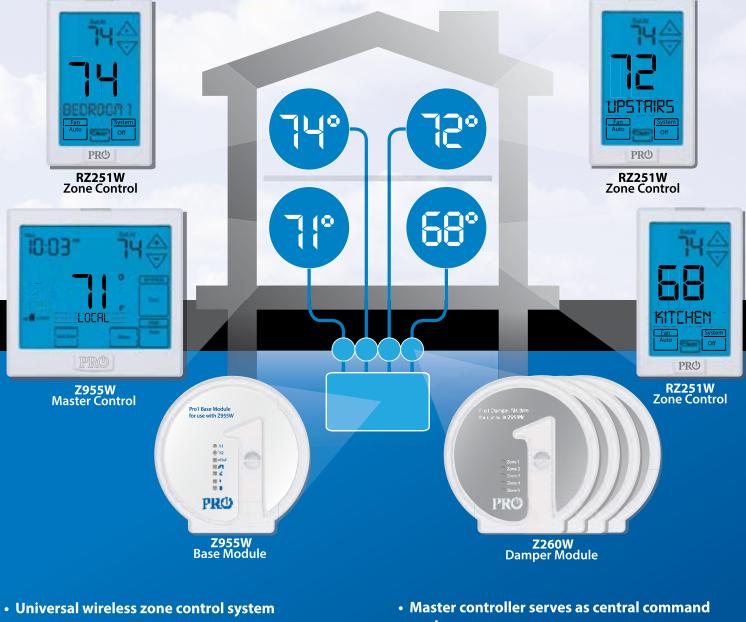








Easy, Smart, Professional Zone Controls



- 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	
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	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

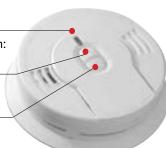
memory after an alarm condition occurs

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





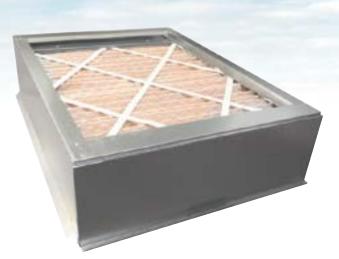
TOTALINE® FILTER HOUSING MEDIA AIR CLEANERS FOR GAS FURNACES

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.

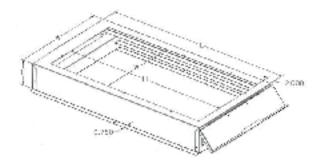
- Allows for easy access to furnace filters no panels or door to remove.
- Made to fit gas upflow furnaces.
- Makes a clean and professional installation.
- High efficiency MERV 11 Media Filter is an extra deep, 5¼ inch, 24 pleat filter which contains more media material than other filters on the market. 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	
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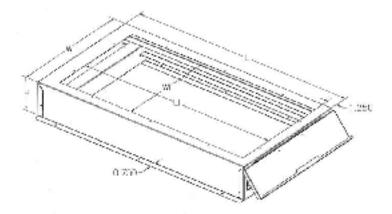
	OL	JTSI	DE			
PART	DIM	ENS	IONS	OPENI	FILTER	
NUMBER	W	Н	L	W1	L1	SIZE
P102-FHG1425-2	15%	3	281/2	12%	25¼	14 x 25
P102-FHG1625-2	17%	3	281/2	14%	25¼	16 x 25
P102-FHG2025-2	21%	3	281/2	18%	25¼	20 x 25
P102-FHG2424-2	25%	3	281/2	22%	25¼	24 x 24
P102-FHG3025-2	31%	3	281⁄2	28%	25¼	30 x 25
AID TITE Housing 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

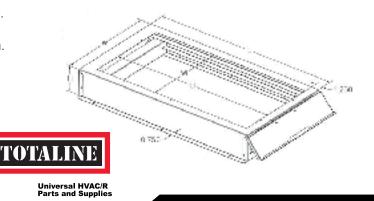
	Ol	JTSI	DE			
PART	DIM	ENS	IONS	OPEN	FILTER	
NUMBER	W	Н	L	W1	L1	SIZE
P102-FHE1420-3	15%	4	22	125⁄8	18¾	14 x 20
P102-FHE1620-3	17%	4	22	14%	18¾	16 x 20
P102-FHE2020-3	21%	4	22	18%	18¾	20 x 20
P102-FHE2020-3T	231/2	4	22	19¾	18¾	20 x 20
P102-FHE2025-3	26¾	4	22	235⁄8	18¾	20 x 25
P102-FHE2025-3N	21%	4	25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

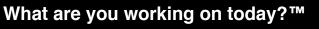












PART#

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

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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	
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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.

















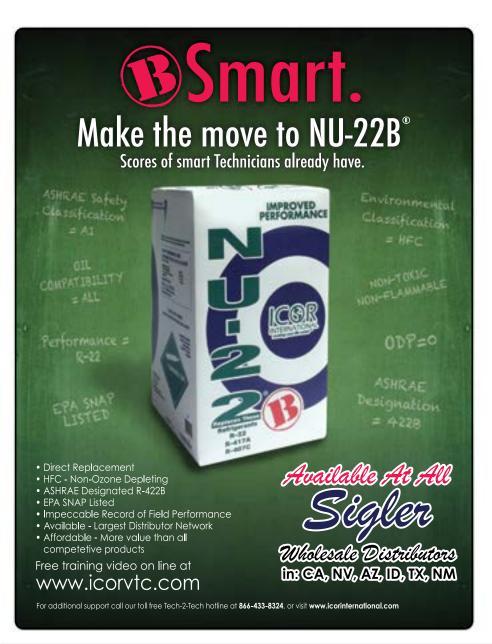












PART#	REFRIGERANT RECOVERY TANKS	
62010	30 lb Tank w/o switch - R410a High Pressure Rated	
63010	50 lb Tank w/o switch - R410a High Pressure Rated	

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

CPS Global Headquarters

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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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



CPS Global Headquarters

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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	

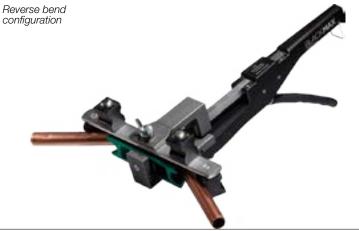
"0.D." = Outside Diameter (of tube)

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.

CPS Global Headquarters

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. ©2015 CPS PRODUCTS. ALL RIGHTS RESERVED. PRINTED IN U.S.A. 1/2015

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

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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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 - Android is a trademark of Google Inc.
 - The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Ritchie Engineering is under license. Other trademarks and trade names are those of their respective owners.



#### **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)
<b>Temperature Display Resolution</b>	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 

# Inspect, Connect, Report



With the JL2 Transmitter and the Job Link[™] app you can start running your HVACR jobs through your iOS mobile device. Fill out inspection checklists, view live measurements, gather in-depth diagnostics, and email the report. All job data is saved in the cloud for future reference.

Wireless Digital Manifolds models SMAN4, SMAN440, SMAN460





Live Measurements
Trusted Diagnostics
Inspection Checklists
Cloud Storage
Report Emailing

Wireless Dual In-duct Psychrometer model SDP2

Wireless Transmitter model JL2

Fieldpiece



NEW! JL2 Transmitter and Job Link[™] App for iOS



Test Tools HVACR Pros Trust

# Locked and Loaded! NEW! SC Series Clamp Meters



**Test Tools HVACR Pros Trust** 

Sigler
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

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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
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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