

# High-Efficiency Direct-Vent Furnaces

A high-efficiency, low-profile furnace that may be installed nearly anywhere. Great for homes, apartments, offices, garages and room additions

Just minutes are all that is needed to warm up your room while enjoying the moneysaving, high-efficiency design, modern appearance and low-cost installation.

Williams' high-efficiency direct-vent furnaces require no inside air for operation. making them an ideal choice for safe operation to add comfort to nearly anyplace heat is needed.



## Model Series 29035 and 17735

Features a humidifier, programmable timer/clock, electronic ignition and a whisper-quiet blower system.

## **Design Features**

- **Efficiency** Ratings:
  - 7,400 Btu/hr. Series: 79%
  - 17,700 and 29,000 Btu/hr. Series: 82%
- Easy installation -- all vent material included
- □ Attractive, durable fresh-white finish.
- Natural and propane models
- □ Unique wall-mount design frees up floor space
- □ Small, low-profile vent size
- Sealed-combustion safety technology uses no inside room air for operation.





These models require no electricity – great during power outages.



## **High-Efficiency Direct-Vent Furnaces**

	Mo	Model Number		
Natural	0773512	1773512	2903512	
Propane	0773511	1773511	2903511	
Btu/hr Input Rating	7,400	17,700	29,000	
Btu/hr Output Rating	5,850	14,514	23,817	
Efficiency Percentage				
Thermal	79	82	82	
Dimensions				
Width	181/8"	21¾"	39⁵∕8"	
Depth	6 <sup>3</sup> /4"	81⁄4"	8¼"	
Height	22¾"	281⁄8"	281⁄8"	
Air Inlet Pipe Diameter	31⁄8"	11/8"	11/8"	
Exhaust Pipe Diameter	2 <sup>3</sup> ⁄8"	1 <sup>3</sup> ⁄8"	13⁄8"	
Noise Level at 10' may speed		39 db	41 db	
Wall Hole Diameter	4 <sup>1</sup> ⁄8"	2"	2"	
Electrical Supply		110 Volts	110 Volts	
Air Flow (cfm)		129	265	
Total Electrical Load		86	140	
Maximum Wall Thickness	191⁄2"	195⁄8"	19⁵⁄₅"	
Type of Control	Built-In	Built-In	Built-In	
Shipping Weight (lbs.)	44	57	93	

### **Accessories**



### Umbrella Holder



Warming Tray

#### Vent Adapter (17735 & 29035 Series)

The Vent Adapter Accessory is used to compensate for the extra space left around the vent hole when replacing a furnace with a larger vent opening. It can also be used to extend the flue terminal on homes with vinyl siding so that the vent cap lies flush against the edge of the siding.



Gas connection:  $\frac{1}{2}$  · All models are rated for 2,000' elevation.

### **Features**

- Unique wall-mount design frees up critical floor space
- Electronic ignition
- Air-to-air system offers instant heating



For clean, comfortable heat when and where you want it. The gas flame is completely sealed inside, away from all contact with room air. Air necessary for combustion is drawn into the chamber from outside through direct wall vent, and all combustion products are vented directly to the outside. Only clean, gentle heat, in continuous circulation is delivered into the room. Windows and doors can stay closed because no room air is used for combustion.



#### 17735 and 29035 Series

#### **Humidification System**

Relieve the effects of dry winter air. Built-in humidifier keeps air soft and moist in dry weather.

A programmable thermostat in your home is one of the easiest ways to save energy and money. On/off, seven-day timer/clock.

comfortable.





#### **Termination Cap (Flue)**

Small, low-profile termination cap goes on the exterior of the buildina.

> Read owner's manual before using/installing. Photographs are representative.

Check local codes and ordinances for permitted uses. Consult installation manual for clearances prior to installation. We reserve to right to amend product specifications without notice.

Venting must comply with the installation manual.

Please read the warranty for any limitations for disclaimers.





250 West Laurel Street · Colton, California 92324 USA WILLIAMS

**Air Filter** 

07735 Series

No electricity required

Easy access, keeps the fans clean

and is low maintenance.

(909) 825-0993 · Fax: (909) 370-0581 or (909) 824-8009 Consumer Line: (888) 256-6465 Homeowner Assistance: (909) 426-0978 www.e-wfc.com



**29035 Series** 

Installation and servicing recommended by a qualified service person.

Important

Combustion chamber carries a ten-year limited warranty. All other parts carry a one-year limited warranty.

