

This Owner's Manual is provided and hosted by [Appliance Factory Parts](#).



# WHITE RODGERS HFT2100 Owner's Manual

[Shop genuine replacement parts for WHITE RODGERS  
HFT2100](#)



[Find Your WHITE RODGERS Humidifier Parts - Select From 6 Models](#)

----- Manual continues below -----



**HDT2600**

**INSTALLATION PACKAGE**

Includes universal humidistat, self-piercing saddle valve, bypass tubing, 24 volt transformer, summer shut-off damper, mounting template, mounting hardware and homeowner's manual/installation instructions.

**HDT2600 DRUM TYPE BYPASS HUMIDIFIER**

A Good Choice for Lower Efficiency Warm Air Heating Systems

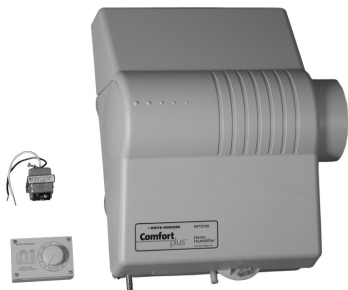
**FEATURES**

- Unique snap-lock fittings and reversible components allow quick installation and maintenance.
- Uses minimal water and electricity.
- Durable thermoplastic cabinet resists rust, corrosion and warpage.
- Interior components designed for easy cleaning or replacement.
- Output capacity of 17.0 gallons per day (GPD) at 120°F.

**SPECIFICATIONS**

Overall Dimensions, HDT2600 . . . . .	10 <sup>5</sup> / <sub>16</sub> " H x 11 <sup>11</sup> / <sub>16</sub> " D x 12 <sup>3</sup> / <sub>8</sub> " W
Plenum Opening . . . . .	6 <sup>5</sup> / <sub>8</sub> " H x 8 <sup>1</sup> / <sub>2</sub> " W
Bypass Opening . . . . .	6" diameter
Drum Motor . . . . .	24 VAC, 3 watt, 1 RPM, bidirectional

**PARTS AND ACCESSORIES** See page 233 for parts and accessories



**HFT2100/2700**

**INSTALLATION PACKAGE**

Includes universal humidistat, self-piercing saddle valve, 24 volt transformer, mounting template, mounting hardware and homeowner's manual/installation instructions.

**HFT2100/2700 HIGH-CAPACITY BYPASS  
FLOW-THRU HUMIDIFIER WITH SIDE ENTRY**

An Excellent Choice for Warm Air Heating Systems

**FEATURES**

- Designed to fit today's narrower plenums – as narrow as 10" (HFT2100) or 14" (HFT2700).
- Reversible side panels with unique snap-lock fittings permit easy-change left-side or right-side bypass installation.
- New, improved wicking and water distribution system allows for non-level plenums.
- Durable thermoplastic cabinet resists rust, corrosion and warpage.
- Low profile makes unit ideal where space is limited.

**SPECIFICATIONS**

Overall Dimensions, HFT2100 . . . . .	13 <sup>1</sup> / <sub>2</sub> " H x 9 <sup>5</sup> / <sub>8</sub> " D x 12 <sup>1</sup> / <sub>2</sub> " W
Overall Dimensions, HFT2700 . . . . .	18 <sup>5</sup> / <sub>8</sub> " H x 9 <sup>5</sup> / <sub>8</sub> " D x 13 <sup>3</sup> / <sub>4</sub> " W
Plenum Opening, HFT2100 . . . . .	10" H x 9" W
Plenum Opening, HFT2700 . . . . .	16 <sup>5</sup> / <sub>8</sub> " H x 10 <sup>5</sup> / <sub>8</sub> " W
Bypass Opening . . . . .	6" diameter

**PARTS AND ACCESSORIES** See pages 234-235 for parts and accessories



**HFT2900FP**

**INSTALLATION PACKAGE**

Includes universal humidistat, self-piercing saddle valve, 24 volt transformer, mounting template, mounting hardware and homeowner's manual/installation instructions.

**HFT2900FP HIGH-CAPACITY  
FAN-POWERED FLOW-THRU HUMIDIFIER**

A Premium Choice for Warm Air Heating Systems

**FEATURES**

- Designed to fit today's narrower plenums – as narrow as 14".
- Ideal for installations where the return air plenum is not easily accessible.
- New, improved wicking and water distribution system allows for non-level plenums.
- Durable thermoplastic cabinet resists rust, corrosion and warpage.
- Low profile makes unit ideal where space is limited.

**SPECIFICATIONS**

Overall Dimensions, HFT2900FP . . . . .	18 <sup>5</sup> / <sub>8</sub> " H x 9 <sup>5</sup> / <sub>8</sub> " D x 13 <sup>3</sup> / <sub>4</sub> " W
Plenum Opening . . . . .	16 <sup>5</sup> / <sub>8</sub> " H x 13 <sup>1</sup> / <sub>8</sub> " W

**PARTS AND ACCESSORIES** See page 236 for parts and accessories

Type	Model Number	Rated Output Gallons per Day	Evaporation Rate Gallons per Hour	Typical Application		
				Sq. Ft. Avg. House	Sq. Ft. Tight House	Sq. Ft. Loose House
Drum Bypass	HDT2600	17.0	0.71	2,575	4,045	1,845
Bypass Flow-Thru	HFT2100	14.0	0.58	2,121	3,333	1,627
Bypass Flow-Thru	HFT2700	18.0	0.75	2,725	4,285	1,955
Fan Powered Flow-Thru	HFT2900FP	19.0	0.79	2,880	4,525	2,065

Table calculations based on ARI 630