

Model 90 By-Pass Drum



Moisture Output Capacity

Pounds per Hour	5.91
Gallons per Hour	0.71
Gallons per Day [GPD]	17.00

Specifications

Dimensions	10-3/4”H x 10-3/4”W x 10-5/8”D
Plenum Opening	7”H x 8-1/2”W
Bypass Opening/ Tubing	6” diameter
Drum Motor	24 VAC, 3 watt, 1 RPM, bidirectional
Evaporator Pad	8-7/16”OD [6-11/16”ID] x 7-7/8”W
Pad Replacement No.	A04-1725-034

Home/Humidifier Sizing Chart

HOME SIZE	TIGHT HOUSE	LOOSE HOUSE
SQ FT	4,048	1,848
CU FT	32,381	14,783

Humidifier for Warm Air Heating Systems

Features and Benefits

- Reversible components permit versatile installation
- Interior components remove easily for cleaning or replacement
- Durable, corrosion-resistant, stainless steel cabinet helps ensure long life
- Energy efficient technology uses minimal water and electricity
- Environmentally safe – scientifically proven not to contaminate household air
- Output capacity of 17 gallons per day at 120°F

In the Package

1. Humidifier and evaporator pad
2. Skuttle manual humidistat
3. Self-piercing saddle valve
4. By-pass tubing
5. Plenum collar
6. 24 volt transformer
7. Summer shutoff damper
8. Mounting template
9. Mounting hardware
10. Installation instructions/owner’s manual



IMPORTANT!

In hard water areas, the addition of a Skuttle Flushing Timer is recommended. The Flushing Timer helps keep the unit clean and assures that the unit contains fresh water at all times. See page 22.