

# Models 2002 Flow-Thru with Fan



## Product Features

1. Problem-solving application — ideal for installations where the return air plenum is not easily accessible
2. Compact width fits plenums as narrow as 14"
3. Low profile makes units ideal where space is limited
4. Superior patented wicking and water distribution system accommodates non-level plenums
5. Frameless evaporator pad avoids breakage common to brands with plastic frames
6. Internal solenoid resists damage from bumping
7. Stainless steel orifice won't break and cleans easily
8. Thermoplastic cabinet resists rust, corrosion and warpage
9. Barbed drain fitting prevents hose from slipping
10. Energy-efficient technology uses minimal water and electricity
11. Output capacity of 19 gallons per day at 120°F

## Specifications

Dimensions	18-5/8"H x 13-3/4"W x 9-5/8"D
Plenum Opening	16-5/8" high x 13-1/8" wide
Fan Motor	115 VAC, .7 Amps
Solenoid	24 VAC
Water Supply Tubing	1/4" OD Copper [not supplied]
Water Drain Tubing	1/2" ID [not supplied]
Evaporator Pad	16-5/8"H x 9-7/8"W x 1-9/16"D
Pad Replacement No.	A04-1725-051

## In the Package

1. Humidifier, evaporator pad, mounting hardware
2. Mounting template/installation instructions
3. Self-piercing saddle valve
4. Model 2002 includes a Skuttle manual humidistat (right)



## IMPORTANT!



**Skuttle A50 Relay**  
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When installing Model 2002 on a system with a multi-speed blower motor or operating voltage other than 120 volts AC, it is strongly recommended that the unit be wired with a Skuttle A50 Relay to prevent transformer failure.

U.S. Patent Nos. 5,851,444 and 5,932,148

## Moisture Output Capacity

TEMP (Warm Air Duct)	LBS/HR	GALS/DAY
120°F	6.61	19.0
110°F	6.05	17.4
100°F	5.49	15.8

## Home/Humidifier Sizing Range

HOME SIZE	TIGHT HOUSE	LOOSE HOUSE
SQ FT	4,524	2,065
CU FT	36,190	16,522

## Typical Installation

- Up-Flow

## High-Capacity Humidifier for Warm Air Heating Systems