# **F60 Steam Humidifier**

High-Capacity Steam Humidifier









When Consistent, Stabilized Humidity is Desired

## Model F60 Product Features

Skuttle Duct-Mounted Steam Humidifiers are the best option when stabilized humidity is desired or essential. They work well on all heating systems with air movers, and are particularly effective on furnaces that don't operate long enough or generate enough heat for other humidifiers to work efficiently.

- Does not produce harmful contaminants, nor release them into the air.
- Safety control shutoff to prevent humidifier from operating in the event of a furnace failure
- No canister or added replacement parts needed for maintenance.
- Uses minimal water
- Stainless steel unit provides improved corrosion resistance
- Strong unit, hand-welded, Made in the USA
- · Built-in Flushing Timer included



120V and 240V Available



## **Moisture Output Capacity**

Model	Lbs/Hour	Gal/Hour	Gal/Day
F60-1	4.5	0.54	13.0
F60-2	5.9	0.71	17.0

# **Specifications**

#### **Internal Heat Source**

F60-1	1.5 kw, 120V, 12.5 amps
	incoloy sheathed element
F60-2	2.0 kw, 240V, 8.3 amps
	incoloy sheathed element
<b>Dimensions All Models</b>	6-7/8"H 11-7/8"W 12-1/2"D
<b>Duct Opening All Model</b>	ls10-1/2" x 8"

# **Home/Humidifier Sizing Range**

Model	Tight House	Loose House
F60-1 @ 13 GPD	3,095 sf 24,762 cf	1,413 sf 11,304 cf
F60-2 @ 17 GPD	4,048 sf 32,381 cf	1,848 sf 14,783 cf

### **How Steam Humidifiers Work**

Inside a Skuttle Steam Humidifier, a water temperature sensing device operates the furnace fan independently from your home's heating system. Because it has its own heat source, a steam unit will effectively humidify your home regardless of the air temperature.

#### **Maintenance**

Due to Steam Humidifiers' internal complexity and the danger of scalding, cleaning and servicing by a qualified HVAC contractor is strongly recommended.

#### Model F60

- · Corrosion-resistant, low-water cutoff switch and built-in overflow protection
- Heating element decreases watt density and reduces premature burnout
- · Mounting bracket serves as a fixed template and creates a drawer-like frame on the ductwork for easy installation and service
- 3/8" barbed, brass overflow fitting for fast, secure tubing installation
- Thermal fan interlock control allows unit to provide humidity independent of the furnace's heating cycle
- Single-piece service drain petcock makes cleaning easy

#### **IMPORTANT!**

In hard water areas, the addition of a **Skuttle Flushing** Timer helps keep the unit clean and assures that the unit contains fresh water at all times.

