



STEAM HUMIDIFIER: DUCT



Model: **RH2-DUCT**
120/208/240V-1-50/60Hz

Improve Comfort and Protect Investments

Features:

- Quiet drain valve for ultra-quiet operation
- Stainless-steel distributor for clean, sterile steam humidification
- Self-generating electrode type steam humidifier producing atmospheric steam inside a plastic cylinder without the use of immersion type electric heating elements
- Easy maintenance using disposable cylinders that typically last one to two years depending on water
- Auto-adaptive technology adapts to changing water conditions
- Automatic fill and drain cycles
- Improves comfort and health
- Reduces static electricity
- Optional Temperature Sensor (duct or outdoor mount) reads outdoor temp and resets humidity control set-point to prevent condensation on windows

Studies show that correct interior humidity levels minimize the spread of bacteria and viruses, avoiding the problems associated with dry throats and nasal passages during the winter months. Wood and upholstered furniture, drapes, carpets and even fabrics around your home deteriorate more rapidly when conditions are too dry or too wet.

RH2+ electrode steam humidifiers remove calcium and minerals from the water supply to ensure that only clean, pure steam is added to your indoor air, making the air in your home healthier to breathe. Scale and mineral sediment is collected in the cylinders which are easily changed and discarded. Cylinder replacement requires no special tools and can be done in a few minutes. A light on the unit indicates when the cylinder needs replacement.

Installation requires only a potable water supply, water drainage and 110-240V power. The RH2+ Space model features a quiet drain valve and includes a flexible steam hose kit and stainless-steel steam distributor to put pure, atmospheric steam into the ductwork.

SPECIFICATIONS: RH2-DUCT

Wiring Connection	Hardwired
Rated Current	15.9 Amp
Max. Ext. Protection	20 Amp
Dimensions in (cm)	21.4 (54.4) H x 11.4 (29.0) W x 6.9 (17.4) D
Controls	On/Off or Modulating
Weight lbs (kg)	21 (9.5)
Steam Distribution	Duct Mounted Distributor

Website: ElevatedIndoorAir.com

Phone: (239)-ELE-VATE (353-8283)

VOLTS	CAPACITY/HR LBS (KG)	OUTPUT/HR GAL (LTRS)	OUTPUT/DAY GAL (LTRS)	KW	NET WEIGHT LBS (KG)	FULL WEIGHT LBS (KG)
110-120	5 (2.3)	0.6 (2.3)	14.5 (55)	1.9	15 (7.0)	21 (9.5)
208	8.7 (4.0)	1 (3.8)	24 (91)	3.3	15 (7.0)	21 (9.5)
220-240	10 (4.6)	1.2 (4.5)	29 (110)	3.8	15 (7.0)	21 (9.5)

PART NUMBERS & ACCESSORIES

PART #	DESCRIPTION	FIGURE
RH2DUCT	RH2+ Steam Humidifier Ducted	1
2553708	RSD 10 Steam Distributor	2
RH2-HDM	RH2+ Duct Mount Humidistat	3
RH2-HWM	RH2+ Wall Mount Humidistat	4
RH2-APS	Air Proving Switch	5
RH2-TSOM	Temperature Sensor Outdoor Mount	6
RH2-TSDM	Temperature Sensor Duct Mount	6
RH2-RC	Replacement Cylinder 202 Series	7



FIG. 1



FIG. 2



FIG. 3



FIG. 4



FIG. 5



FIG. 6



FIG. 7



Specifications subject to change without notice.
©2024 Dynamic Air Quality Solutions

Website: ElevatedIndoorAir.com

Phone: (239)-ELE-VATE (353-8283)

ELE-SPEC-RH2-D 06/24