



Submittal Data Sheet

RT750H, RT1500H ROOFTOP DRAFT INDUCERS

Job Name: _____

Equipment Rep: _____

Contractor: _____

Prepared By: _____

Arch./Engr.: _____

Date: _____

Description:

Exterior mount, rooftop inducer is ETL Listed for vertical venting of solid fuel or general ventilation applications. The RTH-Series includes a manual speed control and is typically used for solid fuel or general ventilation applications. Keeps the entire vent system under a negative pressure. Patented thermally actuated motor cooling system extends motor life. Hinged housing with removable hinge pins provides quick access to impeller and chimney interior. Made in the U.S.A.

Housing Construction:

High temperature powder coated, heavy gauge aluminized steel.

Impeller Construction:

High performance, backward inclined, material handling type 304 stainless steel impeller.

Motor:

PSC, 115 VAC, 60 Hz, permanently lubricated with -40°F lubricant, sealed ball bearings. Speed adjustable.

Patented thermally actuated motor cooling system protects bearings and extends motor life - Patent# 6450874.

Temperature Rating:

U.S. 1000° F
Canada 575° F / 300° C

Listings:

ETL # 56826
UL 378 - Draft Equipment
ANSI/UL 705-2004 Power Ventilators
CAN3-B255-M81 Mechanical Flue-Gas Exhausters*
*In Canada Restricted to Non-Solid Fuel applications only under the scope of standard CAN3-B255-M81



Warranty:

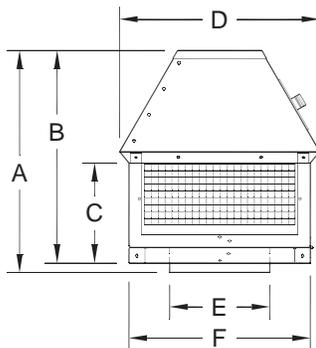
2 year mechanical

Standard Equipment:

- 4" x 4" weatherproof junction box with 4' conduit
- Factory Calibrated Speed Control
- Mounting Plates and hardware for metal & masonry chimneys

Optional Equipment:

- RTS Series Rooftop Stands
- DH Series Discharge Hoods with Damper



MODEL		RT750H	RT1500H
Voltage		120 VAC	120 VAC
RPM		1550	1550
Amps		1.2	5.8
Power Rating		hp kW	1/12 .063
Weight		lbs kgs	34 15.42
Dimensions	A	in	17 1/2
		mm	445
	B	in	16 3/4
		mm	425
	C	in	8
		mm	203
	D	in	16
		mm	406
	(inlet) E	in	7 15/16
		mm	201
	F	in	14 1/2
		mm	368
			47 21.32 22 1/2 572 21 3/4 552 11 1/4 286 18 1/2 470 11 15/16 303 17 432

