

In-Line Air Duct Booster Fans

Air Duct Booster

Designed to be installed at any angle in the branch duct of under-ventilated rooms to increase either hot or cool air flow supply. One year limited warranty.

Control Options

Manual Control

- 115V Source continuous operation.
- 115V Switch manual ON/ OFF ctrl.

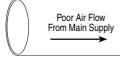
Automatic Control

- Wire to furnace fan.
- Wire to fan switch.
- · Wire to a sail switch.
- Wire to a pressure switch.Wire to thermostat.

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T9-DB68







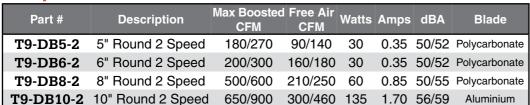
Standard Air Duct Boosters

Part #	Description	Max Boosted CFM	Free Air CFM	Watts	Amps	dBA	Blade	Housing Length
T9-DB68	6" - 8" Universal Round	250	160	30	0.35	50	Polycarbonate	4"×11"
T9-DB6-2CR	6" Rnd Double Crimp	250	160	30	0.35	50	Polycarbonate	8"
T9-DB4	4" Round	80	40	30	0.30	52	Polycarbonate	6"
T9-DB5	5" Round	225	140	30	0.35	51	Polycarbonate	6"
T9-DB6	6" Round	250	160	30	0.35	50	Polycarbonate	6"
T9-DB8	8" Round	500	210	60	0.75	54	Polycarbonate	8"
T9-DB10	10" Round	650	300	120	1.50	55	Aluminium	8"
T9-DB12R	12" Round	800	650	120	1.50	55	Aluminium	8"
T9-MCM14	14" Round	1500	-	71	1.00	-	Aluminium	9"



T9-DB6

Two Speed Air Duct Boosters





4-Pole Duct Boosters

Designed for larger ducts requiring commercial grade power and performance. • (UL) us

Part #	Description	Max Boosted CFM	Free Air CFM	Watts	Amps	dBA	Blade
T9-DB124	12" Round	1160	700	120	1.00	61	Aluminium
T9-DB144	14" Round	1580	900	120	1.00	61	Aluminium
T9-DB164	16" Round	1760	1100	120	1.00	54	Aluminium



Motorized Duct Dampers

Motorized Dampers

Normally Open Part #	Normally Closed Part #	Duct Dia.	Weight
T9-MD5-NO	T9-MD5-NC	5"	3.5
T9-MD6-NO	T9-MD6-NC	6"	3.5
T9-MD7-NO	T9-MD7-NC	7"	3.5
T9-MD8-NO	T9-MD8-NC	8"	4.0
T9-MD10-NO	T9-MD10-NC	10"	5.0
T9-MD12-NO	T9-MD12-NC	12"	6.0

Rotation determined opposite shaft end Shaft length measured from hub Double shaft determined at lead end face to shaft end

Features

- Available in normally open or normally closed 5", 6", 7", 8", 10" and 12" duct diameters.
- 8" Housing lengths.
- 24VAC, 0.25 amps.
- 100% Shutoff available.
- 3 Year limited warranty.





Duct Boosters

Thru The Wall Fans

ThruWall Room To Room Fans

The T9-TW8-2 and T9-TW208 ThruWall™ fans easily install in an interior wall to move heated or cooled air from one adjoining room to another, providing year round comfort.

- Ultra quiet operation.
- White polymeric grills can be painted to match
- Telescoping housing (Galvanized steel) installs in frame walls from 31/2" to 61/2" thick.
- 10' Grounded cord.

ThruWall Fans





Part #	Features	Description	Volts	Amps	CFM	dBa	Weight
T9-TW8-2	• 3 Position, 2 Speed switch	Grill 9.75" Housing 7 5/8" dia.	115	0.85	160 CFM low spd 200 CFM high spd.	High: 55 Low: 49	5.0 lbs.
T9-TW208	Built-in solid state speed control allows for fan speed & sound level control. 360° Rotating grill allows airflow direction to be changed.	Front: 12.5"×10" Back: 9.75" dia. Housing: 8" dia.	115	1.0	100 CFM low spd 200 CFM high spd.	High: 55 Low: 49	5.0 lbs.

Door Frame Fan

Entreeair® Door Frame Fan

The T9-DF100 is a safe, efficient and effective way to gently circulate warm or cool air from room to room.

- · Quiet operation.
- Simple installation.
- In-line ON/OFF power switch.
- 10' Cord.
- · Patented design.

1 Year Limited Warranty	
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Door Frame Fan

Part #	Description	Volts	Amps	CFM	Weight
T9-DF100	7" Grill diameter.	115	0.35	100 CFM.	2.0 lbs.

Register Air Booster

Equalizer® Register Booster

T9-EQ2 boosts airflow to problem areas for the comfort your family deserves. T9-EQ2 uses a powerful yet quiet fan to pull extra air out of weak registers, increasing airflow by up to 80%. • Fits over floor or wall registers

- Place and plug convenience.
- · Boosts heating and air conditioning.
- 6' Cord w/ 2 prong plug.
- up to $6" \times 12"$.

Register Air Booster

Part #	Dimensions	Volts	Amps	Weight
T9-EQ2	12" × 6-¼" × 3¼"	115	0.35	2.25 lbs.

T9-EQ2 Manual - On/Off Auto - Heat/Cool (Adjustable thermostat & sensitivity differential)

Duct Thermostat

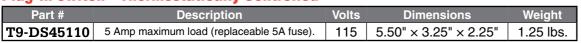
Plug-In Duct Stat

The T9-DS45110 duct stat simplifies installation of in-line duct booster fans by eliminating electrical connections at the furnace.

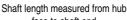
- Economical and reliable automatic on/off control for in-line duct booster fans.
- Mounts on duct or wall to control ambient room temperature.
- Adjustable temperature range: 45° F (7° C) to 110° F (43° C) and differential.
- 6' Grounded cord.
- Year round use, ON/ OFF, AUTO heating and AUTO cooling.
- · Controls various devices, including alarms, heat lamps, lights, louvers, etc.

www.rotom.ca

Plug-In Switch - Thermostatically Controlled



T9-DS45110 illustrated



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