

TURBO TUBE

INLINE MIXED FLOW FANS



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TT SERIES INLINE MIXED FLOW FANS



TURBO TUBE series fans are ideal solutions for multi-purpose use in residential and commercial ventilation. **TURBO TUBE** fans combine the features and benefits of both axial and centrifugal fans. Used for both supply and exhaust applications that require powerful airflow.

TURBO TUBE fans were engineered to be compact without any loss in performance and are the perfect solution for installation into limited spaces.

ENERGY EFFICIENT TURBO TUBE FANS

BENEFITS

- QUIET OPERATION: 1.1 4.5 Sones
- · HIGH PERFORMANCE: up to 1069 CFM
- ENERGY EFFICIENT: 24 343 W
- DUCT COMPATIBILITY: Ø 4", 5", 6", 8", 10", 12 3/8"
- DOUBLE-SPEED CAPACITOR MOTOR WITH THERMAL OVERLOAD PROTECTION
- BUILT-IN 2-SPEED SWITCH & POWER CORD INCLUDED

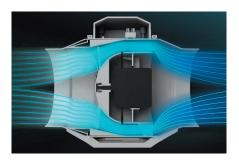
- LONG-LIFE BALL BEARING (up to 40 000 hours)
- ROTARY AND REMOVABLE CENTRAL BODY
 FOR EASY INSTALLATION & MAINTENANCE
- COMPACT SIZE FOR LIMITED SPACES
- LIGHTWEIGHT, DURABLE AND UV RESISTANT
 PLASTIC CASE (FLAME RATING 5VA)
- VIBRATION FREE OPERATION
- · CORROSION FREE

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INNOVATIVE DESIGN

AERODYNAMIC CASE



The motor and improved case shape provide high aerodynamic characteristics.

NEWLY DESIGNED IMPELLER



A specifically designed impeller provides smooth movement and powerful airflow.

EASY TO INSTALL & CLEAN



The Removable Body, including motor, impeller and junction box, is the Ultimate Solution for Easy Installation & cleaning.

EASY CONNECTION



The **Removable Body** with the junction box can be rotated 180° to Facilitate Mounting and Wiring

BUILT-IN SPEED CONTROL



The **Double-speed Motor** is controlled with a Built-in Speed Switch

INTEGRATED MOUNTING BRACKET



The fan case is Equipped with a Mounting Plate to attach the fan to the wall or ceiling.

EASY INSTALLATION



Fix the fan mounting plate on the flat surface.



Attach the ducts with clamps.



Install the removable body inside the fan case.



Insert the plug into electrical socket - the fan is READY to GO!



Lock the removable body by clamps with latches.



Select a required speed by the built-in speed switch. ENJOY the FRESH AIR.



Secure latches by screws.



Forget about dismantling or disassembling! Just remove the central body from the case and complete the servicing!







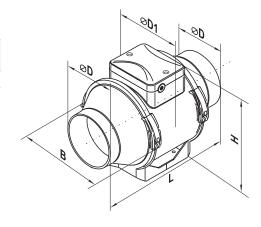




Turbo Tube product sheet

DIMENSIONS

Model	Measurements [in.]											
Model	ØD	ØD1	В	Н	L	lbs						
TT 200	7 13/16"	8 1/4"	9 7/16"	10 1/4"	11 5/8"	8.4						



PERFORMANCE

odel	ه <u>ن</u>	ed	Speed	RPM*	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG										Ps.	t s	
Ψ	급등	Spe					0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	8.0	0.9	1	Max in /	0
TT 200	8" -	high	4.5	2049	104	0.87	440	418	400**	352	347**	319	280**	223	172	115	34	1.1	— 120 V / 60 Hz
		low	2	1552	65	0.54	319	288	260**	231	179**	141	67**	24	-	-	-	0.8	

 $^{^{\}circ}$ The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure. $^{\circ}$ HVI rated

SPECIFICATIONS

Voltage: 120 V, 60 Hz

Motor: Single-phase asynchronous motor Duct compatibility: Ø4", 5", 6", 8", 10", 12 3/8"

Airflow capacity: up to 1069 CFM

Sones: 1.1 – 4.5

Power consumption: 24 - 343 W

Suitable for working airstreams up to 140 $^{\circ}\text{F}$

IPX4 protection

Thermal overload protection

Power cord included

Built in low/high speed switch

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