

**PRODUCT SPECIFICATIONS** 

# **TT PRO 100**

INLINE MIXED FLOW FANS



### **DESCRIPTION**

Turbo Tube PRO series is the new ideal engineering solution for premises where powerful airflow is required. The unique motor, powerful mixed flow impeller and special aerodynamic casing combination enables the Turbo Tube PRO fans to deliver superb airflow performance even at higher static pressures typically found in extensive ventilation systems.

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

Turbo Tube PRO fans are compatible with 4", 5", 6" diameter ducts.

#### **CASING**

The fan's casing is made of high quality, UV resistant plastic (UL94 certified plastic). It is equipped with a mounting plate to attach the fan to the wall or ceiling.

## MOTOR

Motors are supplied with automatic reset thermal protection and are equipped with ball bearings for longer service life (40,000 hrs).

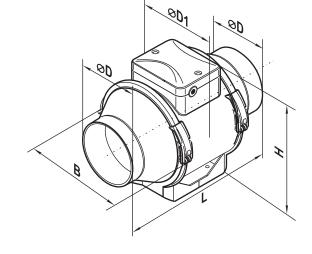
Suitable for air stream temperature up to 140 °F.

#### **SUITABLE FOR:**

Kitchen / pools / stores / bars / restaurants / offices / public institutions / manufactures

# **DIMENSIONS**

Model		Measurements [in.]										
Model	ØD	ØD1	В	Н	L	— lbs						
TT PRO 100	3 7/8"	5 1/2"	7 5/8"	8 7/8"	12"	4.0						



### **PERFORMANCE**

Model	=	<u>ia</u>	-	_	*	*.		CFM vs. Static Pressure (Ps) in WG			ري ن ب								
	Duct dia	Speed	RPM	Watts	Amps	0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1	Max P in W(	Volts	
TT PRO 100	T DDN 100	4"	high	2927	48	0.4	206	194	180**	161	133**	102	78**	55	43	26	0	1	120 V / 60 Hz
	1 PKU 100		low	2414	39	0.32	143	129	120**	107	90**	68	51**	35	16	0	-	0.9	

<sup>\*</sup> The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure.

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