

TURBO TUBE SILENT M

IN METAL NOISE ABSORBING CASE

REVOLUTIONARY QUIET & ENERGY EFFICIENT



DESCRIPTION

Following the latest worldwide ventilation trends we developed a NEW Inline Mixed Flow fan – Turbo Tube Silent m series – with Super Low Noise and Excellent Aerodynamics.

Turbo Tube Silent M fans provide ultra quiet operation & excellent airflow even in high pressure systems. The specifically designed and optimized case and the new aerodynamic mixed flow impeller ensure the highest performance.

APPLICATIONS

- Movie theaters
- Man caves
- Apartments
- Offices
- Libraries
- Educational facilities
- Galleries and more

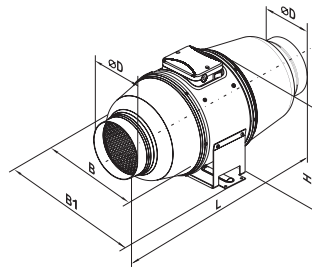
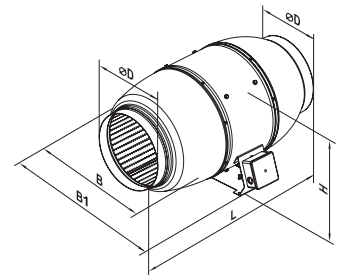
BENEFITS

- Silent operation: 0.3 – 4.0 sones
- High performance: up to 1050 cfm
- Energy efficient: 22 – 353 w
- Duct compatibility: \varnothing 4", 5", 6", 8", 10", 12 3/8"
- Compatible with high pressure system
- Double-speed capacitor motor with thermal overload protection
- Long-life ball bearing (up to 40 000 hours)
- Built-in speed switch & power cord
- Rotary and removable central body for easy installation & maintenance
- Compact size for limited spaces
- Durable metal noise absorbing case
- Vibration – free operation

Turbo Tube Silent M product sheet

DIMENSIONS

Model	Measurements [in.]				
	ØD	B	B1	H	L
TT Silent M 100	3 7/8"	8 7/16"	9 9/16"	9 5/16"	19 7/8"
TT Silent M 125	4 13/16"	8 7/16"	9 9/16"	9 5/16"	18 11/16"
TT Silent M 150	5 13/16"	9 3/4"	10 13/16"	10 1/4"	22 13/16"
TT Silent M 200	7 13/16"	11 9/16"	15 3/16"	11 5/8"	20 7/16"
TT Silent M 250	9 3/4"	14 1/8"	17 1/2"	14 3/16"	25 3/16"
TT Silent M 315	12 5/16"	17	20 1/2"	17 1/16"	31 7/8"

 TT Silent M 100
 TT Silent M 125
 TT Silent M 150

 TT Silent M 200
 TT Silent M 250
 TT Silent M 315


PERFORMANCE

Model	Duct dia	Speed	RPM*	Sones	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG										Volts	
							0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9		1
TT Silent M 100	4"	high	2363	1.2	28	0.24	128	113	97	76	56	32	10	-	-	-	-	120 V / 60 Hz
		low	2065	0.3	22	0.2	99	81	62	40	12	-	-	-	-	-	-	120 V / 60 Hz
TT Silent M 125	5"	high	2303	0.9	35	0.3	188	174	158	130	94	60	30	0	-	-	-	120 V / 60 Hz
		low	1990	0.4	23	0.22	116	90	68	38	0	-	-	-	-	-	-	120 V / 60 Hz
TT Silent M 150	6"	high	2570	2.0	67	0.55	327	314	299	284	266	245	224	190	140	89	48	120 V / 60 Hz
		low	1847	0.7	53	0.45	240	220	192	171	135	111	86	56	28	5	-	120 V / 60 Hz
TT Silent M 200	8"	high	2303	2.0	111	0.93	473	455	432	405	379	352	313	274	221	155	89	120 V / 60 Hz
		low	1990	0.7	70	0.58	349	323	294	249	203	158	108	57	26	13	0	120 V / 60 Hz
TT Silent M 250	10"	high	2570	4.0	200	1.68	880	874	866	858	850	842	832	821	794	751	708	120 V / 60 Hz
		low	1847	2.0	130	1.11	655	648	630	608	587	565	531	497	450	390	330	120 V / 60 Hz
TT Silent M 315	12 3/8"	high	2570	3.5	353	2.95	1050	1026	999	971	942	914	884	853	823	794	764	120 V / 60 Hz
		low	1847	2.0	236	1.95	830	804	770	726	682	638	581	524	464	399	335	120 V / 60 Hz

* The parameters RPM, Watts, Amps are indicated at 0.2 in WG static pressure.

SPECIFICATIONS

Voltage: 120 V / 60 Hz

Motor: single-phase asynchronous two speed motor

Duct compatibility: Ø 4", 5", 6", 8", 10", 12 3/8"

Airflow capacity: up to 1050 CFM

Sones: 0.3 – 4.0

Power consumption: 22 – 353 W

Suitable for working airstreams up to 140 °F

IPX4 protection

Thermal overload protection

Power cord included