



DESCRIPTION

The inline Mixed Flow fan – Turbo Tube Silent M series was developed following the latest worldwide ventilation trends. The main benefits are the Superb Low Noise and Excellent Aerodynamics.

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

Turbo Tube Silent M fans are compatible with 4", 5", 6", 8", 10", 12 ^{3/8"} diameter ducts.

CASING

The fan has metal noise absorbing case. 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.

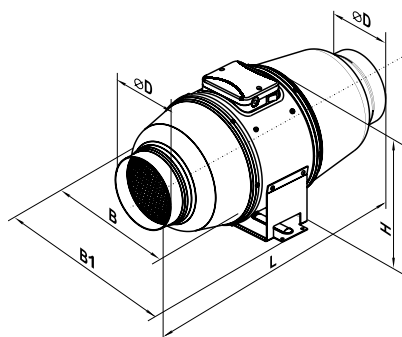
SUITABLE FOR:

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

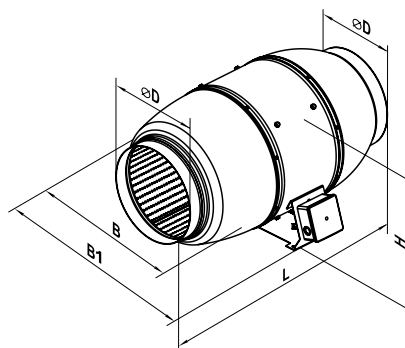
DIMENSIONS

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	Speed	RPM*	Sones	Duct Dia	Watts*	Amps*	CFM vs. Static Pressure (Ps) in WG											Volts/Hz
							0"	0.1"	0.2"	0.3"	0.4"	0.5"	0.6"	0.7"	0.8"	0.9"	1.0"	
TT Silent M 100	high	2363	1.2	4"	28	0.24	128	113	97	76	56	32	10	-	-	-	-	120/ 60
	low	2065	0.3		22	0.2	99	81	62	40	12	-	-	-	-	-	-	120/ 60
TT Silent M 125	high	2303	0.9	5"	35	0.3	188	174	158	130	94	60	30	0	-	-	-	120/ 60
	low	1990	0.4		23	0.22	116	90	68	38	0	-	-	-	-	-	-	120/ 60
TT Silent M 150	high	2570	2.0	6"	67	0.55	327	314	299	284	266	245	224	190	140	89	48	120/ 60
	low	1847	0.7		53	0.45	240	220	192	171	135	111	86	56	28	5	-	120/ 60
TT Silent M 200	high	2303	2.0	8"	111	0.93	473	455	432	405	379	352	313	274	221	155	89	120/ 60
	low	1990	0.7		70	0.58	349	323	294	249	203	158	108	57	26	13	0	120/ 60
TT Silent M 250	high	2570	4.0	10"	200	1.68	880	874	866	858	850	842	832	821	794	751	708	120/ 60
	low	1847	2.0		130	1.11	655	648	630	608	587	565	531	497	450	390	330	120/ 60
TT Silent M 315	high	2570	3.5	12 3/8"	353	2.95	1050	1026	999	971	942	914	884	853	823	794	764	120/ 60
	low	1847	2.0		236	1.95	830	804	770	726	682	638	581	524	464	399	335	120/ 60

MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by: