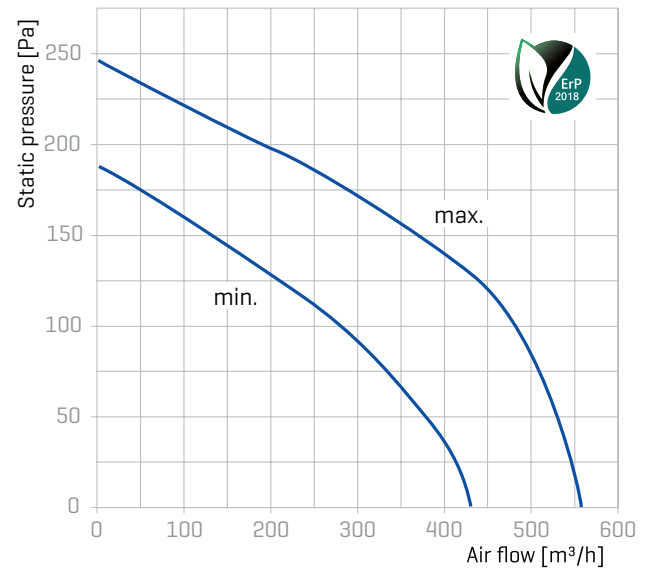




Technical Specifications:

Speed	Min	Max
Voltage [V]	240	240
Frequency [HZ]	50/60	50/60
Power [W]	42	50
Current [A]	0.19	0.22
Maximum air flow [m ³ /h[l/s]]	430 [119]	560 [156]
RPM[min^{-1}]	1940	2620
Sound pressure level at 3m[dBA]	38	48
Max transported air temperature [°C]	+60	
IP rating	IPX4	

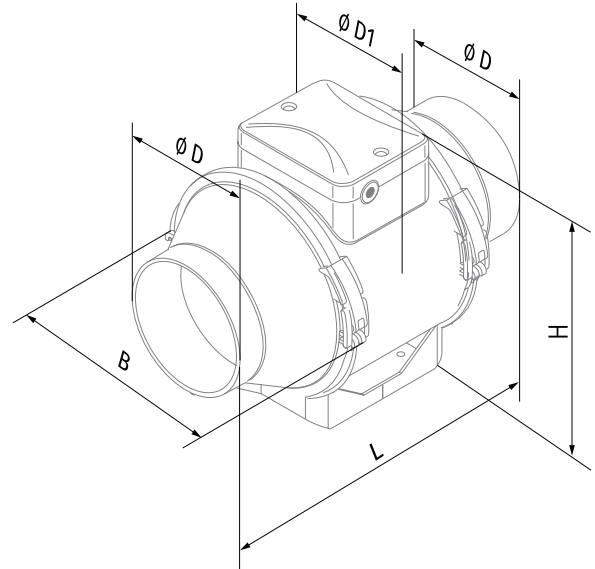
Performance Curves:



Sound power level, A-weighted	Total	Octave frequency bands [Hz]								LpA 3 m	LpA 1 m
		63	125	250	500	1000	2000	4000	8000		
Min speed											
LwA to inlet [dBA]	59	31	45	54	52	54	48	25	29	38	48
LwA to outlet [dBA]	63	37	49	56	56	60	48	39	30	42	52
LwA to env. [dBA]	52	21	30	48	48	45	42	34	23	32	42
Max speed											
LwA to inlet [dBA]	69	38	51	57	62	60	66	49	44	48	58
LwA to outlet [dBA]	72	42	55	66	67	68	65	53	45	52	62
LwA to env. [dBA]	65	23	37	56	59	57	61	47	35	44	54

Dimensions

Model	Ø D	Ø D1	B	H	L	Weight[kg]
MF100	96	164	167	190	246	1.45
MF150	148	187	220	251	289	3.18
MF200	199	209	239	261	295.5	3.8



Compliance:

AS/NZS 60335.2.80
AS/NZS 60335.1

