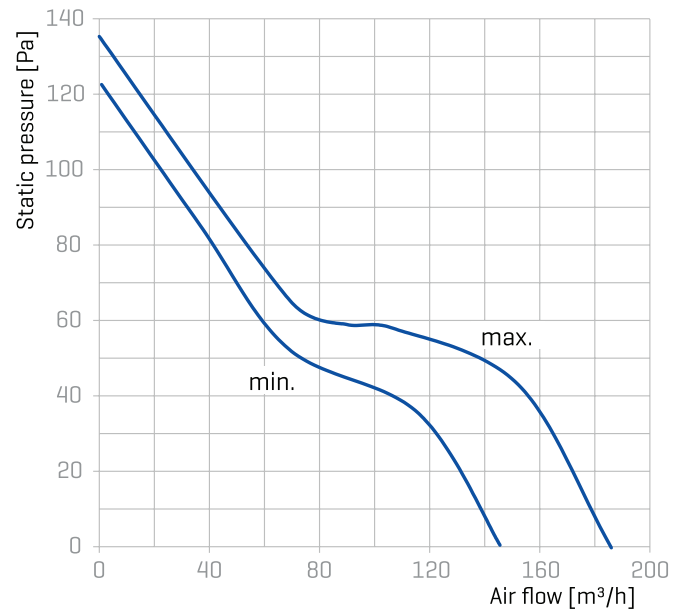




Technical Specifications:

Speed	Min	Max
Voltage [V]	240	240
Frequency [HZ]	50/60	50/60
Power [W]	21	33
Current [A]	0.11	0.21
Maximum air flow [m ³ /h[l/s]]	145 [40]	187 [52]
RPM[min^{-1}]	2180	2385
Sound pressure level at 3m[dBA]	33	38
Max transported air temperature [°C]	+60	
IP rating	IPX4	

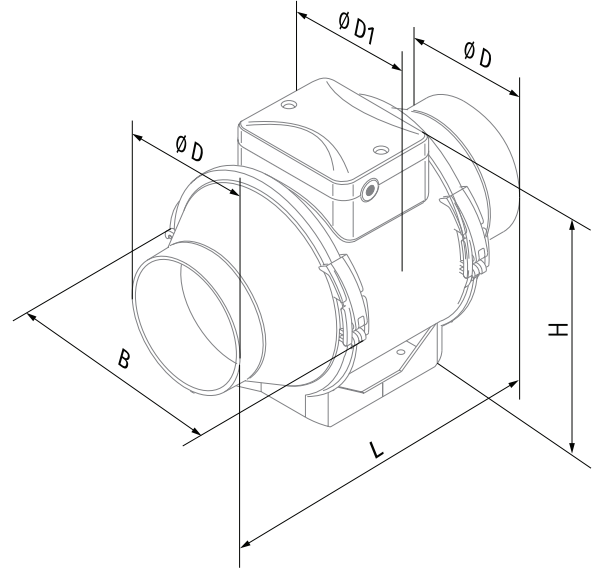
Performance Curves:



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]	54	19	35	50	49	44	37	25	17	33	43
LwA to outlet [dBA]	53	17	34	50	49	48	36	24	17	32	42
LwA to env. [dBA]	47	14	29	43	43	39	33	22	15	27	37
Max speed											
LwA to inlet [dBA]	59	24	34	53	54	53	48	37	26	38	48
LwA to outlet [dBA]	57	23	33	52	52	52	47	37	26	37	47
LwA to env. [dBA]	52	18	29	46	48	47	43	33	23	32	42

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

