

DATASHEET

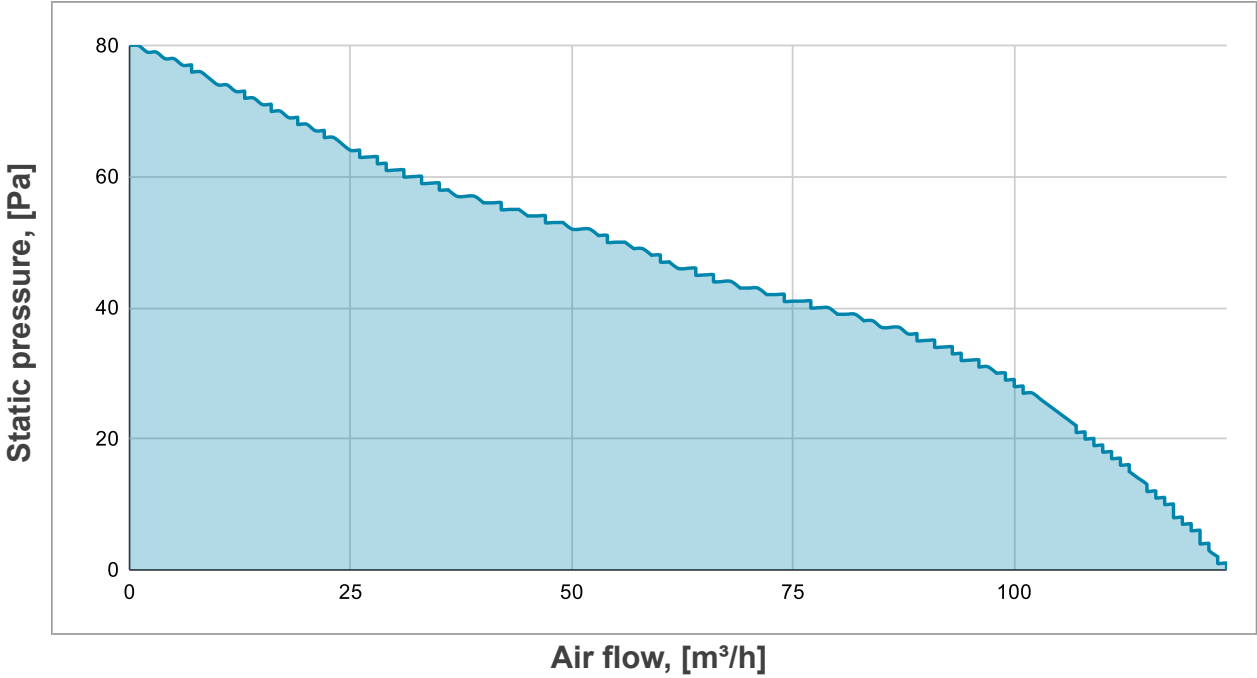
TT MINI 100L E2 01



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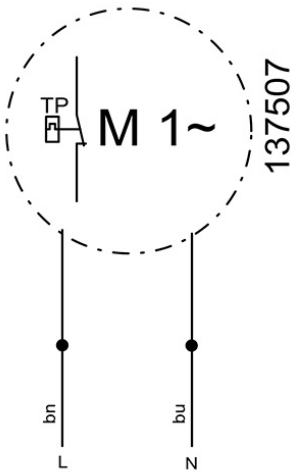
- Diagonal impeller with downstream three-dimensional guide vanes
- With plastic housing
- Integrated thermostatic switch



Technical specifications	Unit	Value
Nominal frequency	Hz	50
Nominal voltage	V	230
Phase	~	1~
Max el. power consumption	W	13
Max current	A	0.2
Sound power, LWA2	dB(A)	52
Max. static efficiency	%	6
Max. total efficiency	%	7
Motor control	Tip	

Max. efficiency duty point	Unit	Value
Air flow	m³/h	87
Static pressure	Pa	37
Total pressure	Pa	43
Voltage	V	230
Frequency	Hz	50
Current	A	0.2
El. power consumption	W	13
Speed	rpm	2458
SFP	W/(m³/s)	540
Static efficiency	%	6
Total efficiency	%	7
Control voltage	V	-

Wiring diagram



Sound power (LW)							Medium Frequency Band			
SWL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	52	30	31	36	49	50	45	37	23
Outlet	LWA6	52	18	32	40	48	49	46	39	25
Case	LWA2	50	20	23	30	52	32	24	22	-

Sound pressure (Lp) at 1m							Medium Frequency Band			
SPL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	Lp5	42	19	20	25	38	39	34	26	12
Outlet	Lp6	42	7	21	29	37	38	35	28	14
Case	Lp2	VALUE	9	12	19	41	21	13	11	-

Sound pressure (Lp) at 3m							Medium Frequency Band			
SPL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	Lp5	32	9	11	15	28	29	24	17	2
Outlet	Lp6	32	-3	11	19	27	28	25	19	5
Case	Lp2	VALUE	-1	3	9	31	11	4	1	-

