

DATASHEET

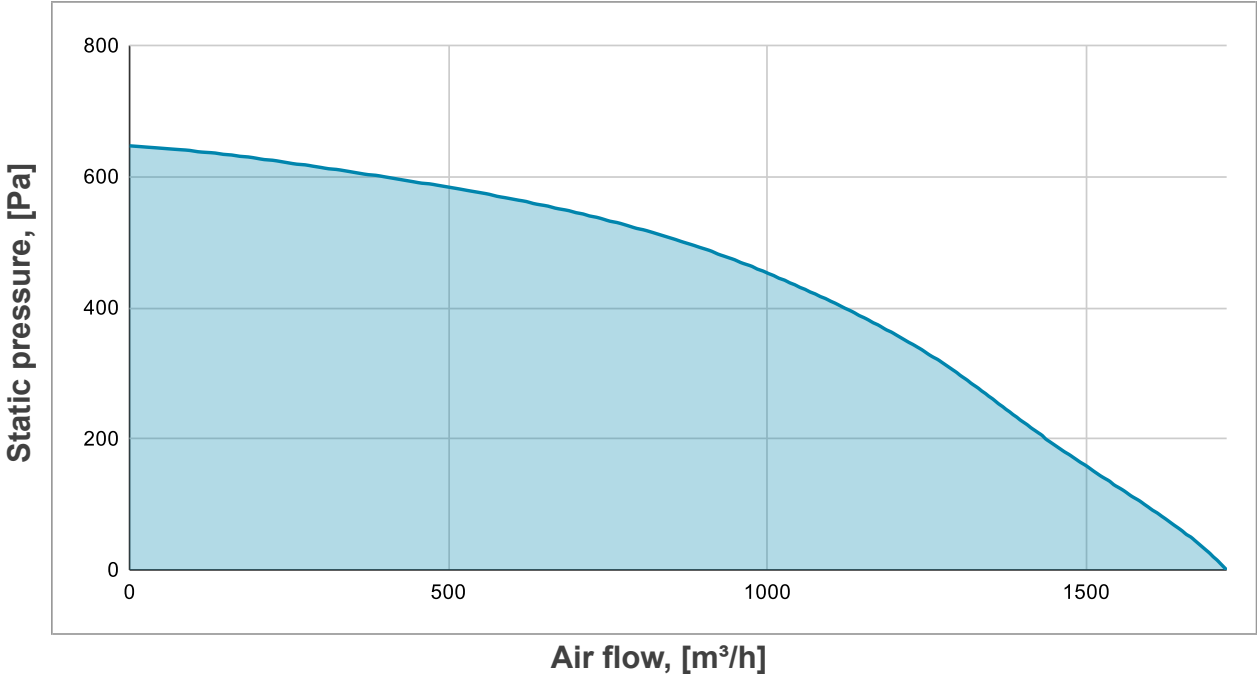
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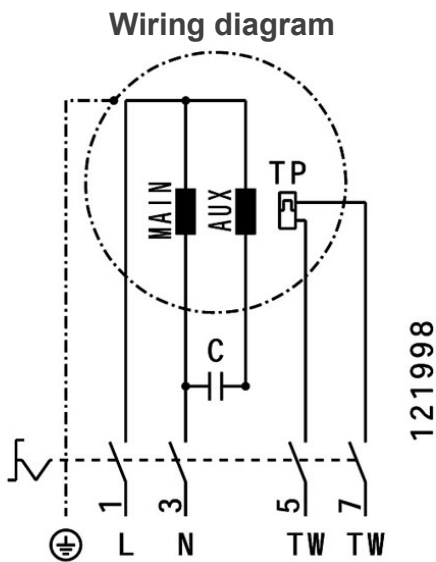


- Up to 120 °C conveyed medium temperature
- Motor outside of air stream
- Swing-out fan unit
- Speed controllable
- Drain tray



Technical specifications	Unit	Value
Nominal frequency	Hz	50
Nominal voltage	V	230
Phase	~	1~
Max el. power consumption	W	273
Max current	A	1.21
Sound power, LWA2	dB(A)	-1
Max. static efficiency	%	44
Max. total efficiency	%	46
Motor control	Tip	V

Max. efficiency duty point	Unit	Value
Air flow	m³/h	1010
Static pressure	Pa	449
Total pressure	Pa	464
Voltage	V	227
Frequency	Hz	50
Current	A	1.2
El. power consumption	W	271
Speed	rpm	2842
SFP	W/(m³/s)	966
Static efficiency	%	44
Total efficiency	%	46
Control voltage	V	-



Sound power (LW)							Medium Frequency Band			
SWL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	72	43	56	64	66	65	64	61	59
Outlet	LWA6	75	44	58	67	71	68	68	64	60
Case	LWA2	-	-	-	-	-	-	-	-	-

Sound pressure (Lp) at 1m							Medium Frequency Band			
SPL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	Lp5	60	32	45	53	55	54	53	50	48
Outlet	Lp6	64	33	47	56	60	57	57	53	49
Case	Lp2	-	-	-	-	-	-	-	-	-

Sound pressure (Lp) at 3m							Medium Frequency Band			
SPL	dba	Σ	63	125	250	500	1k	2k	4k	8k
Inlet	Lp5	50	23	35	43	46	44	43	40	38
Outlet	Lp6	55	24	38	46	50	48	47	43	39
Case	Lp2	-	-	-	-	-	-	-	-	-

