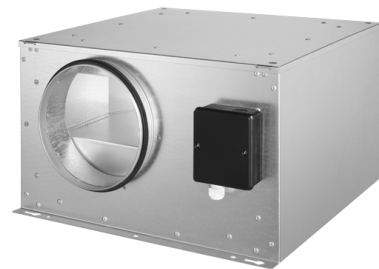
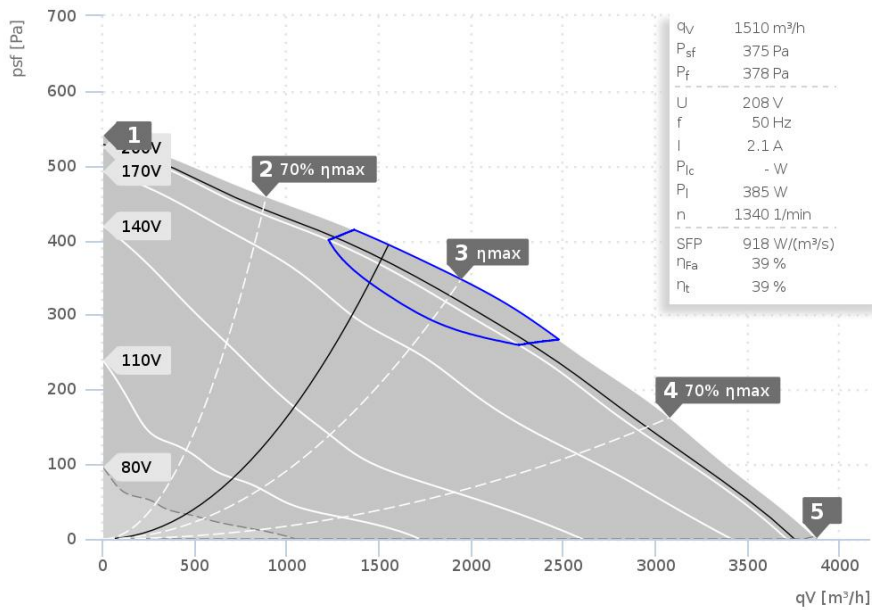


DATA SHEET

ISOR 500 E4 20 | 132574



- Backward curved centrifugal fan
- Galvanized metal housing
- Speed controllable
- Swing-out fan unit
- Sound insulated

— LOT6 - 2018

Operating Point		1	2	3	4	5
Current I	A	1,7	2,0	2,2	2,3	2,1
Power consumption P ₁	W	301	389	439	457	407
RPM n	1/min	1424	1387	1365	1359	1382
SPL inlet L _{WA5}	dB(A)	65	62	67	71	73
SPL outlet L _{WA6}	dB(A)	75	72	72	79	82
SPL casing break out L _{WA2}	dB(A)	60	58	58	65	67

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	62	45	59	54	51	51	51	47	42
Outlet	L _{WA6}	70	45	59	63	63	64	62	58	52
Casing	L _{WA2}	57	40	57	48	44	37	33	30	22

ISOR 500 E4 20 132574	
Voltage U _N	230 V 1~
Current I _{max}	2,7 A
Ambient Temperature t _A	65 °C
Medium temperatures t _M	65 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	69,5 kg

