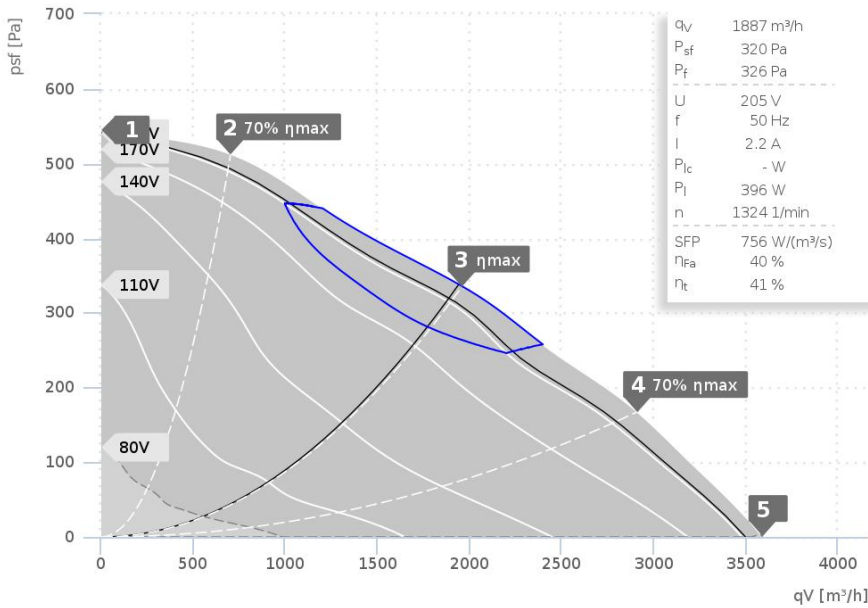


DATA SHEET

ISOR 450 E4 20 | 132572



- 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	1,6	1,8	2,2	2,3	2,2
Power consumption P ₁	W	264	340	428	449	423
RPM n	1/min	1434	1406	1368	1358	1374
SPL inlet L _{WA5}	dB(A)	62	62	66	70	73
SPL outlet L _{WA6}	dB(A)	72	71	73	78	82
SPL casing break out L _{WA2}	dB(A)	57	57	60	64	67

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	63	47	61	56	50	49	50	46	40
Outlet	L _{WA6}	71	45	64	65	65	64	61	57	50
Casing	L _{WA2}	58	44	57	51	46	39	36	36	33

ISOR 450 E4 20 132572	
Voltage U _N	230 V 1~
Current I _{max}	2,6 A
Ambient Temperature t _A	65 °C
Medium temperatures t _M	65 °C
Speed Control	V
Motor Protection	TAE
Isolation Class	F
Weight	67,5 kg

