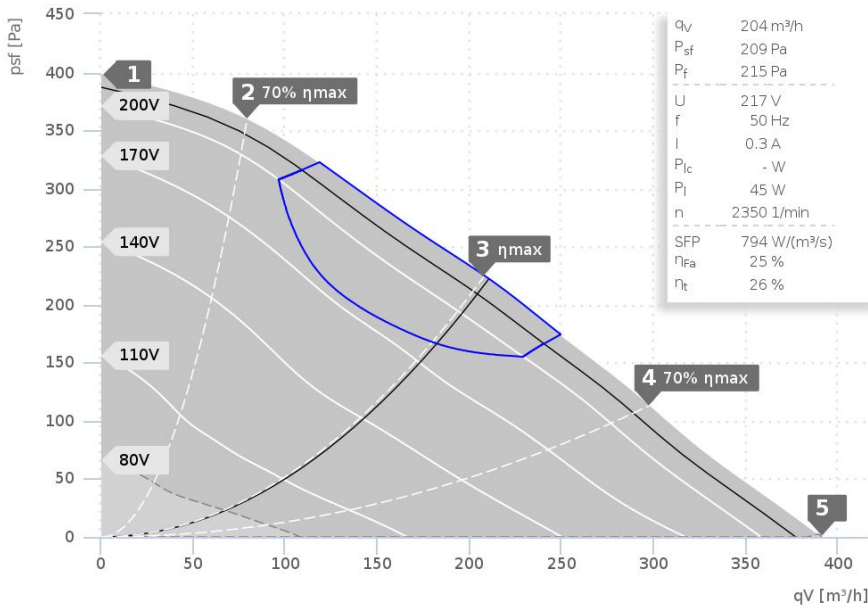


# DATA SHEET

ISOR 150 E2 20 | 135007



- 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	0,3	0,3	0,3	0,3	0,3
Power consumption P <sub>l</sub>	W	39	42	48	49	49
RPM n	1/min	2649	2568	2425	2398	2400
SPL inlet L <sub>WA5</sub>	dB(A)	53	53	52	56	58
SPL outlet L <sub>WA6</sub>	dB(A)	65	65	65	67	70
SPL casing break out L <sub>WA2</sub>	dB(A)	51	51	50	52	55

Sound power (L <sub>w</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	52	33	42	49	45	37	36	34	28
Outlet	L <sub>WA6</sub>	64	30	46	58	60	58	54	50	42
Casing	L <sub>WA2</sub>	50	34	42	45	45	35	30	27	27

ISOR 150 E2 20   135007	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	0,3 A
Ambient Temperature t <sub>A</sub>	70 °C
Medium temperatures t <sub>M</sub>	70 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	11,7 kg

