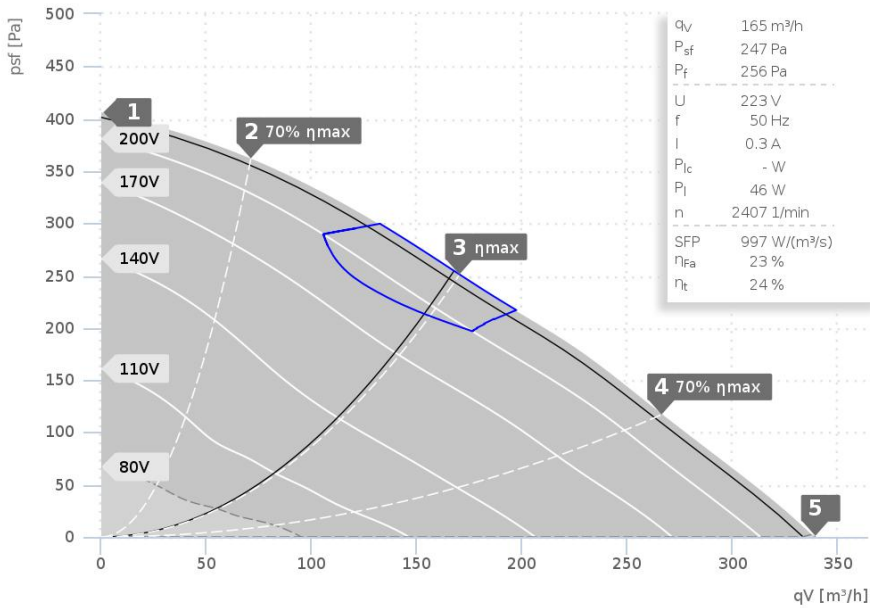


# DATA SHEET

ISOR 125 E2 20 | 135003



- 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>1</sub>	W	38	41	47	49	50
RPM n	1/min	2661	2578	2441	2391	2386
SPL inlet L <sub>WA5</sub>	dB(A)	55	55	55	56	55
SPL outlet L <sub>WA6</sub>	dB(A)	63	64	64	65	68
SPL casing break out L <sub>WA2</sub>	dB(A)	50	50	50	51	54

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>	55	35	40	52	42	36	43	46	41
Outlet	L <sub>WA6</sub>	64	33	46	57	59	58	54	50	42
Casing	L <sub>WA2</sub>	49	35	39	46	44	36	29	26	28

ISOR 125 E2 20   135003	
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	11,6 kg

