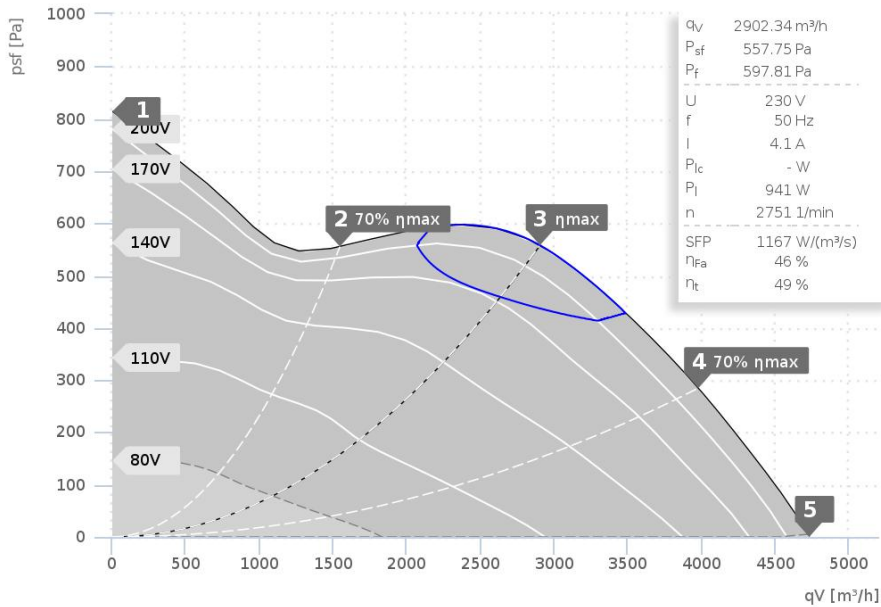


## TECHNICAL DATASHEET ISOMAX 355 / 4800



- Diagonal impeller with stator
- Voltage controllable
- Integrated thermostatic switch
- Sound insulated
- Galvanized sheet steel housing

### — ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,6	3,2	4,1	4,1	3,8
Power consumption P <sub>1</sub>	W	809	733	941	941	868
RPM n	1/min	2794	2823	2751	2765	2794
SPL inlet L <sub>WA5</sub>	dB(A)	81	81	78	80	82
SPL outlet L <sub>WA6</sub>	dB(A)	82	81	81	81	85
SPL casing break out L <sub>WA2</sub>	dB(A)	71	69	65	66	71

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>	78	43	62	72	72	66	70	67	59
Outlet	L <sub>WA6</sub>	81	64	76	75	77	73	66	65	56
Casing	L <sub>WA2</sub>	65	48	50	56	59	61	56	54	35

### YCAN-ELIX355E210 | 150286

Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	5,2 A
Ambient temperature t <sub>A</sub>	40 °C
Medium temperatures t <sub>M</sub>	40 °C
Speed Control	V
Motor Protection	TMI
Isolation Class	F
Weight	27,0 kg

