

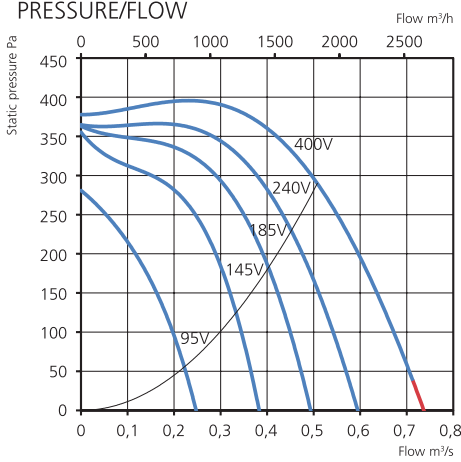
RKX 500x300 B3

7730017

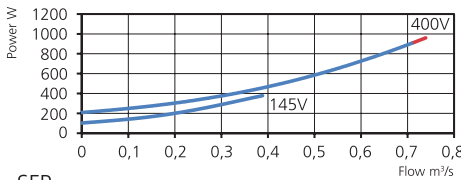


- Duct fan with rectangular connections.
- RKX is a refinement of and a safe choice for numerous applications within the industry.
- The fan is intended for use where an explosive environment with gas can sometimes occur.
- The fan can only be used in zone 1 and 2.
- The ATEX fan is not subject to the ErP directive.
- Impeller with forward curved blades.
- The external rotor AC motor has maintenance-free sealed ball-bearings.
- External motor protection and junction box are available as accessories.
- For speed control a transformer can be connected.
- Fan housing is manufactured from galvanized sheet steel with a nonsparking inlet cone made from copper.
- The fan is certified according to directive 2014/34/EC and quality factor G 6.3.
- Compliance with the standards EN 14986:2017 and EN ISO IEC 80079-36:2016.
- The fan is intended to be installed indoors in a duct system.
- Swing-out design to simplify maintenance and cleaning of the impeller.
- Ex-marking II2G Ex h IIB T3 Gb.

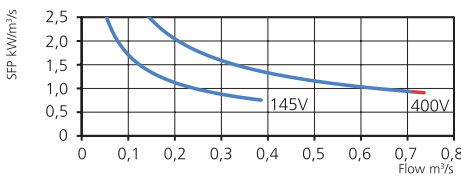
PRESSURE/FLOW



POWER/FLOW



SFP



TECHNICAL DATA

Voltage	400 V
Frequency	50 Hz
Phase	3 ~
Current	1.80 A
Power	900 W
Speed	1360 r.p.m.
Max. temp of transported air	40 °C
Sound pressure level, 3 m	57 dB(A)
Weight	21.4 kg
Enclosure class	44 IP
Wiring diagram	4040115

ACCESSORIES

- Junction Box ATEX
- ATEX Thermal contact relay U-EK230E

SOUND DATA

	L _{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 400 V	64	44	50	62	54	56	53	50	42
Outlet 400 V	84	62	69	72	73	80	78	76	72
Inlet 400 V	79	60	68	68	64	73	74	71	67
Inlet 240 V	77	59	66	66	62	71	71	68	64
Inlet 185 V	74	56	64	64	60	67	68	65	60
Inlet 145 V	69	52	60	60	58	62	64	61	53
Inlet 95 V	60	45	52	53	50	52	54	48	37

MORE INFORMATION



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DIMENSIONS

