

RFE 120 M

KU 7700123, UU 7700125, KR 7700295

- Single-phase single inlet radial fan.
- Compact with high capacity and efficiency.
- Low sound levels.
- Impeller with forward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- The motor is situated in the airstream to get ultimate cooling.
- Integrated motor protection.
- Junction box has enclosure class IP 54.

- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- Ideal for use in heat exchangers, dehumidifiers and air cleaners.
- Explanations:
KR = With junction box, with connection pipes.
KU = With junction box, without connection pipes.
UU = Without junction box, without connection pipes.
- All diagrams shown with duct connected fan.



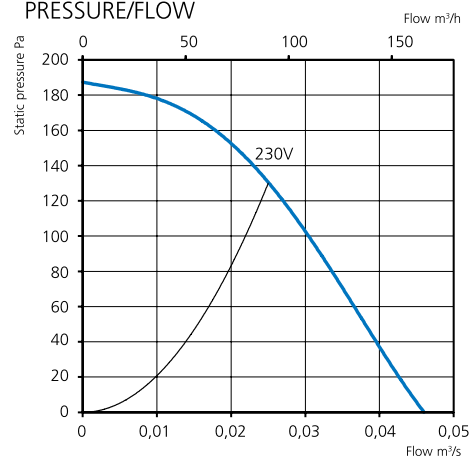
ACCESSORIES

- Outlet flange
- Mounting clamp MK 125
- Safety grille BSV 125
- Safety grille BSR 125
- Back draught shutter RSK 125
- Louvre YG 125
- Silencer LDC 125
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5

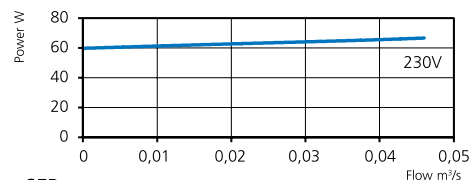
TECHNICAL DATA

Voltage	230 V
Frequency	50 Hz
Phase	1 ~
Current	0.29 A
Power	67 W
Speed	1510 r.p.m.
Max. temp of transported air	75 °C
Sound pressure level, 3 m	53 dB(A)
Weight	2.0 kg
Enclosure class	44 IP
Wiring diagram	4040001

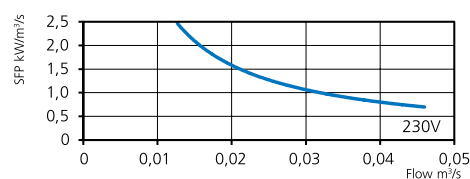
PRESSURE/FLOW



POWER/FLOW



SFP



SOUND DATA

	L_{WA} tot dB (A)	63	125	250	500	1K	2K	4K	8K
Surrounding 230 V	60	33	38	48	57	54	51	51	45
Outlet 230 V	68	58	56	60	64	59	52	50	45
Inlet 230 V	66	55	56	62	61	53	48	48	40

MORE INFORMATION



Find out the latest updated information about this product by visiting www.ostberg.com or scanning this QR code.

DIMENSIONS

KU

KR

