

# NON INSULATED WALL FAN WITH CIRCULAR CONNECTIONS

## RS 100 A1

7400021

- Exhaust wall fan with circular inlet connection.
- Designed for mounting on external wall.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- 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.
- Black painted for high durability.
- To comply with the ErP 2018 regulation, a local demand controller must be used.



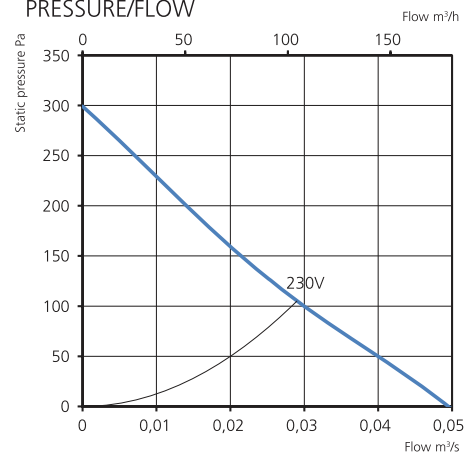
### ACCESSORIES

- Back draught shutter RSK 100
- Silencer LDC 100
- Transformer controller VRTE C
- Transformer controller VRDE 1.5
- Speed controller VRS 0.5
- Local Demand Controller Kit

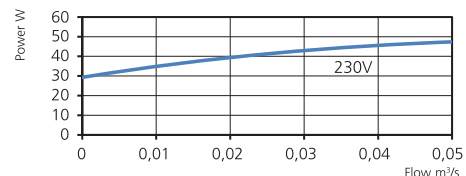
### TECHNICAL DATA

<b>Voltage</b>	230 V
<b>Frequency</b>	50 Hz (60 Hz)
<b>Phase</b>	1 ~
<b>Current</b>	0.21 A
<b>Power</b>	48 W
<b>Speed</b>	1830 r.p.m.
<b>Max. temp of transported air</b>	60 °C
<b>Sound pressure level, 3 m</b>	57 dB(A)
<b>Weight</b>	3.4 kg
<b>Enclosure class</b>	44 IP
<b>Wiring diagram</b>	4040002

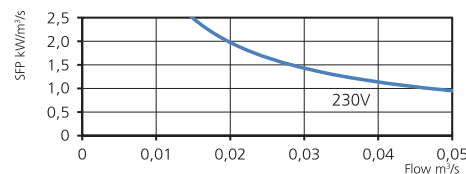
### PRESSURE/FLOW



### POWER/FLOW



### SFP



### SOUND DATA

	$L_{WA}$ tot dB (A)	63	125	250	500	1K	2K	4K	8K
<b>Surrounding 230 V</b>	64	31	38	50	57	61	56	51	42
<b>Inlet 230 V</b>	69	61	60	62	62	61	56	50	44

### MORE INFORMATION



Find out the latest updated information about this product by visiting [www.ostberg.com](http://www.ostberg.com) or scanning this QR code.

### DIMENSIONS (mm)

