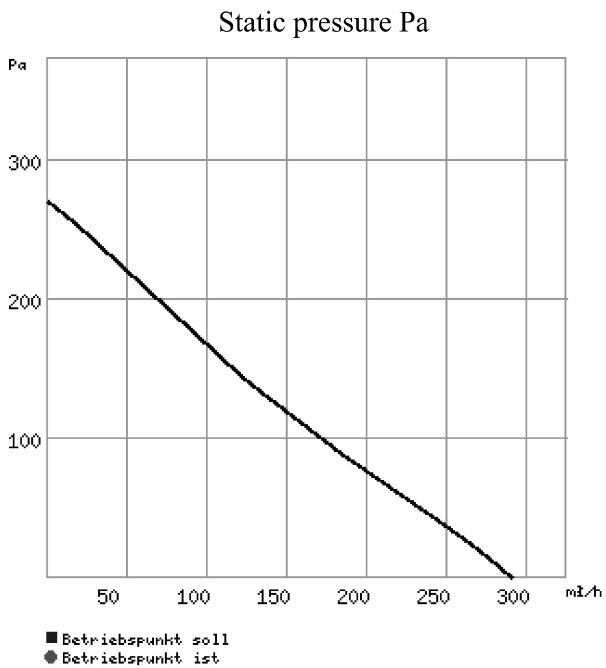


Product 5973 RRK 100

**Image**



**Characteristics**



Air flow volume m³/h

**Properties**

Ref.no.	5973 - 005	
Model	RRK 100	
Description	Centrifugal in-line fan, 1-ph. Casing made from impact resistant polymers	
Actual pressure	static	
Actual volume		
Max. Vol.	290 m³/h	
Speed	2125 min-1	
FLC un-controlled	0.130 / 0.130 A	
STC un-controlled	0.39 A	
Power consumption	29 W	
Voltage	230 V / 1 ph / 50 Hz	
Max.temp.	70 °C (60 °C if controlled)	
Wiring diagram no.	508	
Weight	2.00 kg	
Delivery time	Ex stock	
<b>Acoustic data:</b>		
Sound in-duct	54 in 1 m	
Case breakout	43 in 1 m	
<b>Intake</b>	<b>Hz</b>	<b>Total</b>
Lwa Intake	dB(A)	125 250 500 1k 2k 4k 8k
Lwa Extract	dB(A)	62 43 54 57 56 54 51 41
Lwa Breakout	dB(A)	0 0 0 0 0 0 0 0
		51 32 42 44 47 44 38 27

**Description**

RRK 100

Centrifugal in-line fan, 1-ph.

Casing made from impact resistant polymers

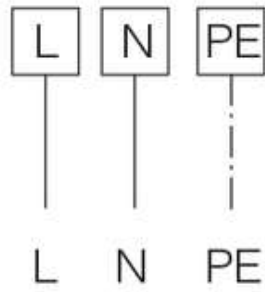
Centrifugal fan specially designed to be installed in-line in circular ducting.

Casing made from impact resistant polymers with spigots which fit standard duct sizes.

Highly efficient backward curved centrifugal impeller made from polymers. Dynamically balanced to class G 6.3 DIN and ISO 1940 T.1.

Totally enclosed, single phase external rotor motor with thermal contacts wired in series with the windings, maintenance free, low-noise sealed for life ball bearings.

## Wiring diagram



92524 001 SS-508 13.10.03

## Dimensions

