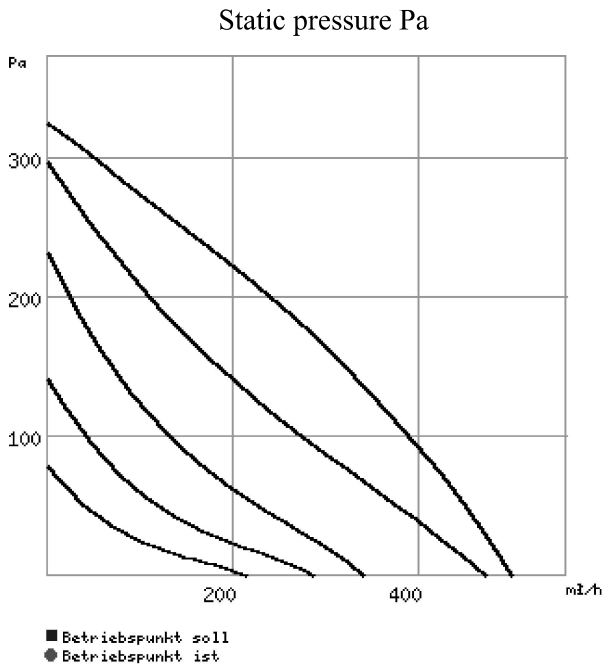


Product 5976 RRK 160

Image



Characteristics



Air flow volume m³/h

Properties

Ref.no.	5976 - 005	
Model	RRK 160	
Description	Centrifugal in-line fan, 1-ph. Casing made from impact resistant polymers	
Actual pressure	static	
Actual volume		
Max. Vol.	500 m ³ /h	
Speed	2380 min-1	
FLC un-controlled	0.240 / 0.240 A	
STC un-controlled	0.72 A	
Power consumption	53 W	
Voltage	230 V / 1 ph / 50 Hz	
Max.temp.	70 °C (60 °C if controlled)	
Wiring diagram no.	508	
Weight	3.00 kg	
Delivery time	Ex stock	
Acoustic data:		
Sound in-duct	51 in 1 m	
Case breakout	32 in 1 m	
Intake	Hz	Total
Lwa Intake	dB(A)	59 35 49 51 53 53 52 45
Lwa Extract	dB(A)	58 38 49 49 51 53 51 41
Lwa Breakout	dB(A)	40 31 33 32 34 33 27 20

Description

RRK 160

Centrifugal in-line fan, 1-ph.

Casing made from impact resistant polymers

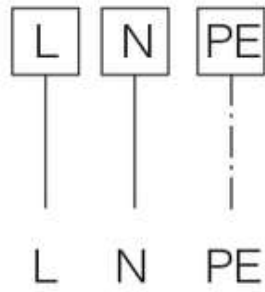
Centrifugal fan specially designed to be installed in-line in circular ducting.

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

