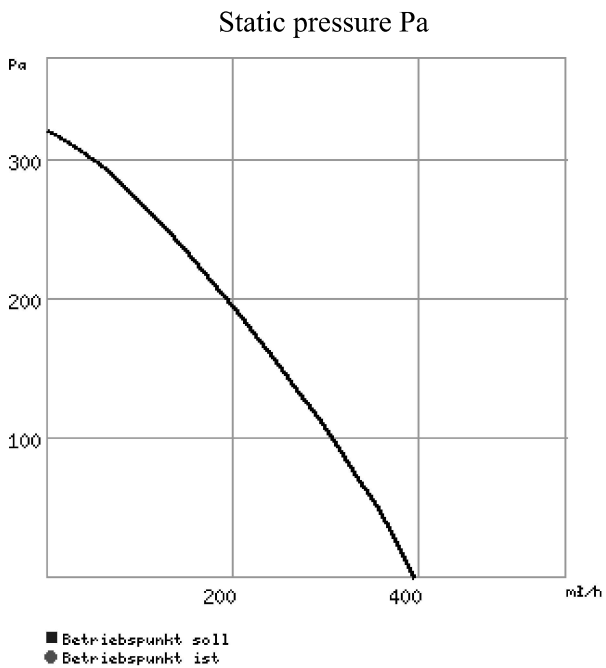


Product 5974 RRK 125

Image



Characteristics



Air flow volume m³/h

Properties

| | | |
|-----------------------|--|-------------------------|
| Ref.no. | 5974 - 005 | |
| Model | RRK 125 | |
| Description | Centrifugal in-line fan, 1-ph. Casing made from impact resistant polymers | |
| Actual pressure | static | |
| Actual volume | | |
| Max. Vol. | 390 m³/h | |
| Speed | 2635 min-1 | |
| FLC un-controlled | 0.190 / 0.190 A | |
| STC un-controlled | | |
| Power consumption | 42 W | |
| Voltage | 230 V / 1 ph / 50 Hz | |
| Max.temp. | 70 °C (60 °C if controlled) | |
| Wiring diagram no. | 508 | |
| Weight | 2.50 kg | |
| Delivery time | Ex stock | |
| Acoustic data: | | |
| Sound in-duct | 51 in 1 m | |
| Case breakout | 35 in 1 m | |
| Intake | Hz | Total |
| Lwa Intake | dB(A) | 125 250 500 1k 2k 4k 8k |
| Lwa Extract | dB(A) | 59 36 36 52 53 54 51 43 |
| Lwa Breakout | dB(A) | 56 36 45 49 50 50 49 38 |
| | | 43 29 30 33 39 38 32 23 |

Description

RRK 125

Centrifugal in-line fan, 1-ph.

Casing made from impact resistant polymers

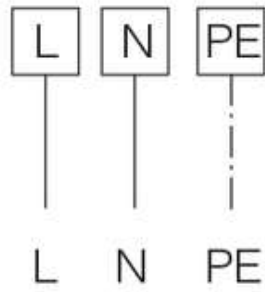
Centrifugal fan specially designed to be installed in-line in circular ducting.

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

