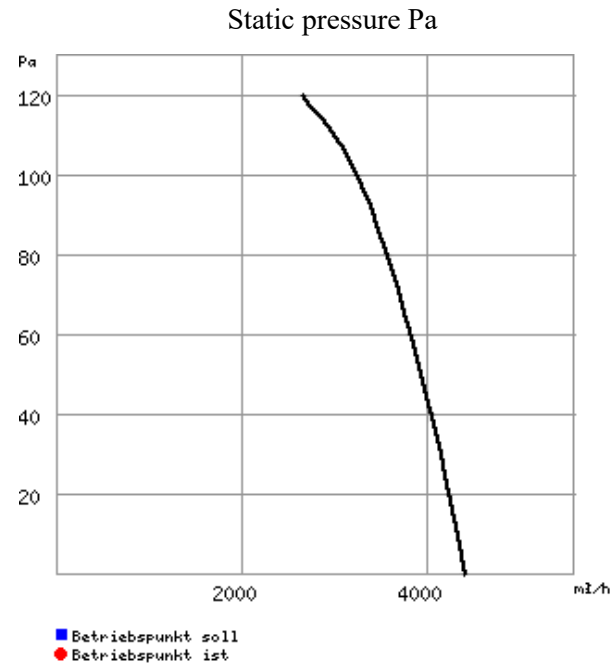


Product 1153 HQD 400/4 EX

Image



Characteristics



Air flow volume m³/h

Properties

Ref.no.	1153 - 023
Model	HQD 400/4 EX
Description	High efficiency axial fan 3-ph., explosion proof with safety guard guard
Actual pressure	static
Actual volume	
Max.Vol.	4380 m³/h
Speed	1420 min-1
FLC un-controlled	1.14 A
STC un-controlled	5.7 A
Power	0.37 kW
Voltage	400 V / 3 ph / 50 Hz
Max.temp.	40 °C
Wiring diagram no.	470
Weight	13.00 kg
Delivery time	Ex stock
Acoustic data:	
Sound in-duct	59 in 4 m
Case breakout	
Intake	Hz
Lwa Intake	dB(A)
Lwa Extract	dB(A)
Lwa Breakout	dB(A)

Total	125	250	500	1k	2k	4k	8k
79	65	69	76	72	70	65	56
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0

Description

HQD 400/4 EX

High efficiency axial fan
3-ph., explosion proof
with safety guard guard

Square plate high efficiency axial fan with inlet cone, directly driven, explosion proof according to ATEX.

Square mounting plate with drawn bell mouth inlet in galvanised sheet-steel.

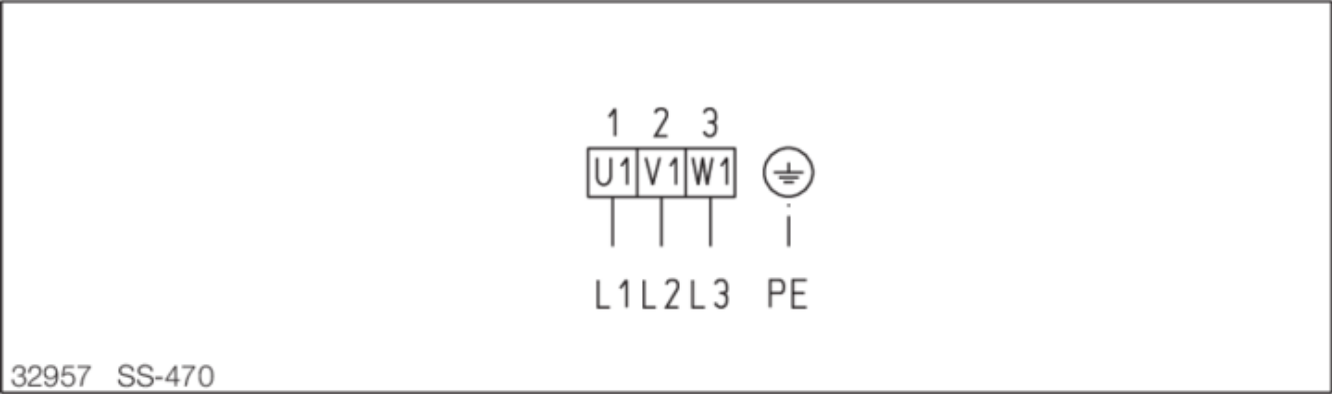
High efficient, profiled impeller with 7 blades, dynamically balanced to DIN ISO 1940 and VDI 2060 class 6.3, manufactured from impact resistant anti static polymers. Suitable for -30°C to +40°C. Electrical resistance of less than 1 GOhm.

Totally enclosed, maintenance free 3-phase squirrel cage motor, low noise sealed for life ball bearings, not controllable. Explosion proof execution according to ATEX.

Accessories

Image	Ref.no.	Model	Description	Group
	809	F 400	ADAPTION PLATE FOR GRILLE	A
	754	RAG 400	RAIN-REPELLENT GRILLE	A
	1594	RHS 3+1	Isolator switch 3 pole isolator with additional terminal, 400V	A
	770	RVK 400	MANUAL GRILLE	A
	762	VK 400	GRAVITY OPERATED SHUTTER MADE FROM POLYMERS	A

Wiring diagram



Dimensions