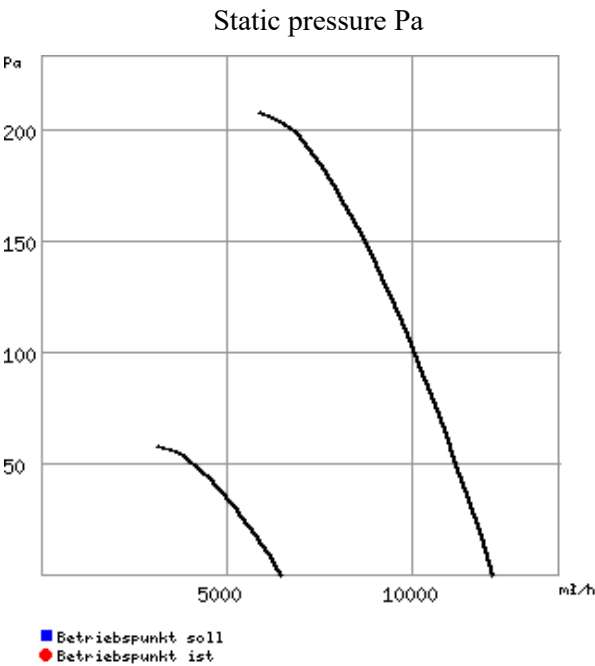


Product 388 HQD 560/8/4

Image



Characteristics



Air flow volume m³/h

Properties

Ref.no.	388 - 002
Model	HQD 560/8/4
Description	High efficiency axial fan 3-ph., pole-switching, Dahlander windings with safety guard guard
Actual pressure	static
Actual volume	
Max.Vol.	12130 m³/h
Speed	720 / 1365 min-1
FLC un-controlled	0.80 / 1.77 A
STC un-controlled	7.08 A
Power	0.20 / 0.92 kW
Voltage	400 / 400 V / 3 ph / 50 Hz
Max.temp.	40 °C
Wiring diagram no.	472
Weight	25.00 kg
Delivery time	Ex stock
Acoustic data:	
Sound in-duct	62 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
	82 66 68 74 78 78 74 68
	0 0 0 0 0 0 0 0
	0 0 0 0 0 0 0 0

Description

HQD 560/8/4

High efficiency axial fan

3-ph., pole-switching, Dahlander windings
with safety guard guard

Square plate high efficiency axial fan with inlet cone, directly driven.

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

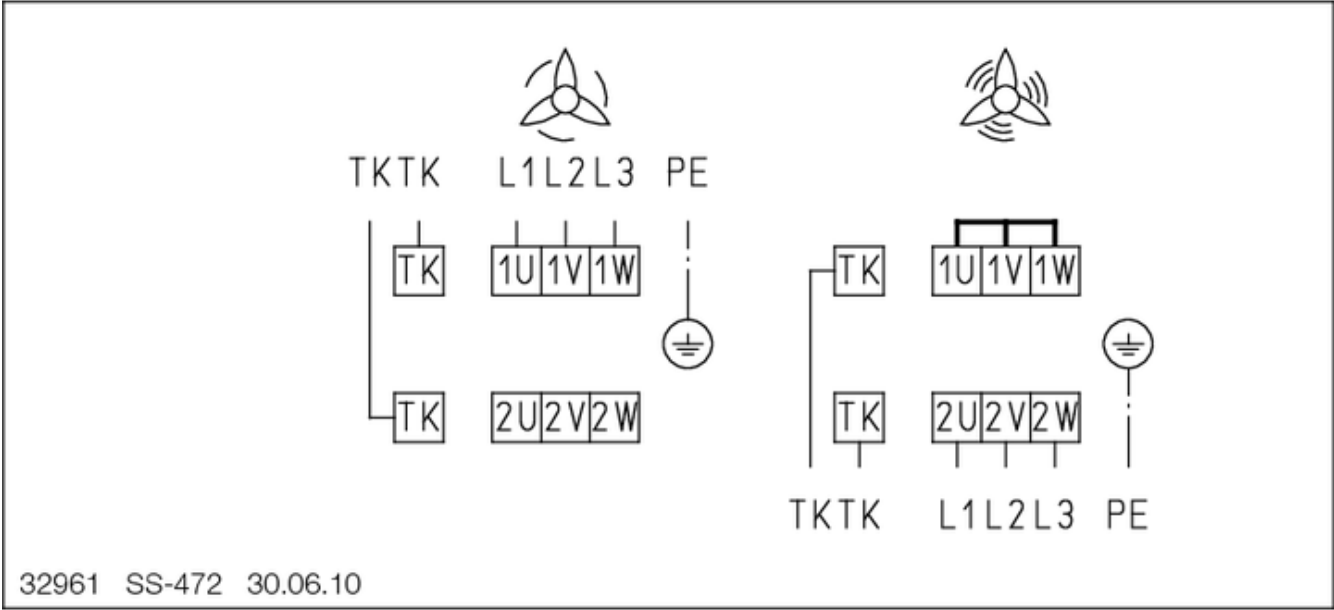
High efficiency impeller with 7 blades from impact resistant polymers, hub made from galvanised steel.
Dynamically balanced to class G 6.3 VDI 2060.

Totally enclosed, 3-phase squirrel cage motor, 2-speed (pole switching with Dahlander windings).
Maintenance free with low-noise sealed for life ball bearings.

Accessories

Image	Ref.no.	Model	Description	Group
	781	EVK 630	ELECTRICAL LOUVRE GRILLES CONTROL VIA RELAY (BY OTHERS)	A
	257	F 560/630	ADAPTION PLATE FOR GRILLE	A
	1293	M 3	FULL MOTOR PROTECTION UNIT FOR 3 PH POLE SWITCHING MOTORS WITH SEPARATE WINDINGS	A
	5081	PDA 12	POLE SWITCH FOR 3 PH MOTORS WITH DAHLANDER WINDINGS 400 V, 3-PH., MAX.12 A, IP 65	A
	1282	PWDA	REVERSING AND POLE SWITCH FOR 3 PH DAHLANDER MOTORS 400V, -3 PH., MAX. 25 A, IP 55	A
	1595	RHS 6+2	ISOLATOR SWITCH 6-POLE, 230-500 V, 25 A, IP 65 IP 65	A
	836	VK 630	GRAVITY OPERATED SHUTTER MADE FROM POLYMERS	A

Wiring diagram



Dimensions