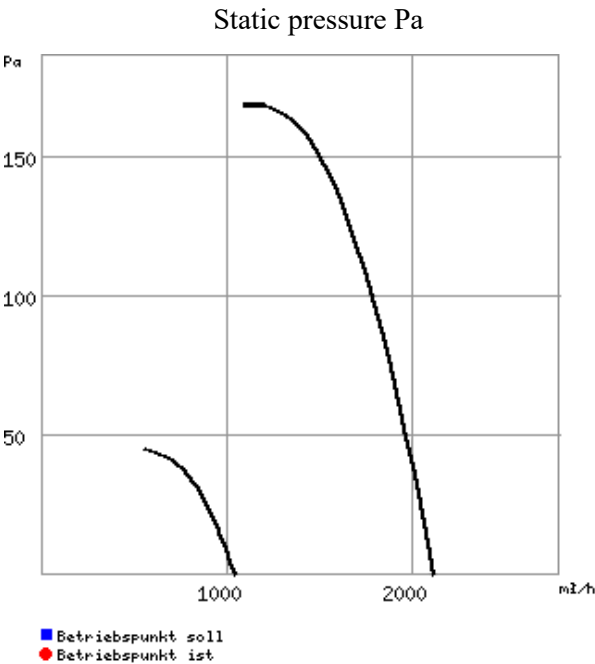


Product 1128 HQD 250/4/2

Image



Characteristics



Air flow volume m³/h

Properties

Ref.no.	1128 - 020
Model	HQD 250/4/2
Description	High efficiency axial fan 3-ph., pole-switching, Dahlander windings with safety guard guard
Actual pressure	static
Actual volume	
Max.Vol.	2110 m³/h
Speed	1430 / 2770 min-1
FLC un-controlled	0.16 / 0.43 A
STC un-controlled	1.505 A
Power	58 / 212 W
Voltage	400 / 400 V / 3 ph / 50 Hz
Max.temp.	60 °C
Wiring diagram no.	472
Weight	8.50 kg
Delivery time	Ex stock
Acoustic data:	
Sound in-duct	44 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
	64 50 54 61 57 55 50 41
	44 30 34 41 37 35 30 21

Description

HQD 250/4/2

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 and duct in galvanised sheet-steel and finished with two coats of paint.

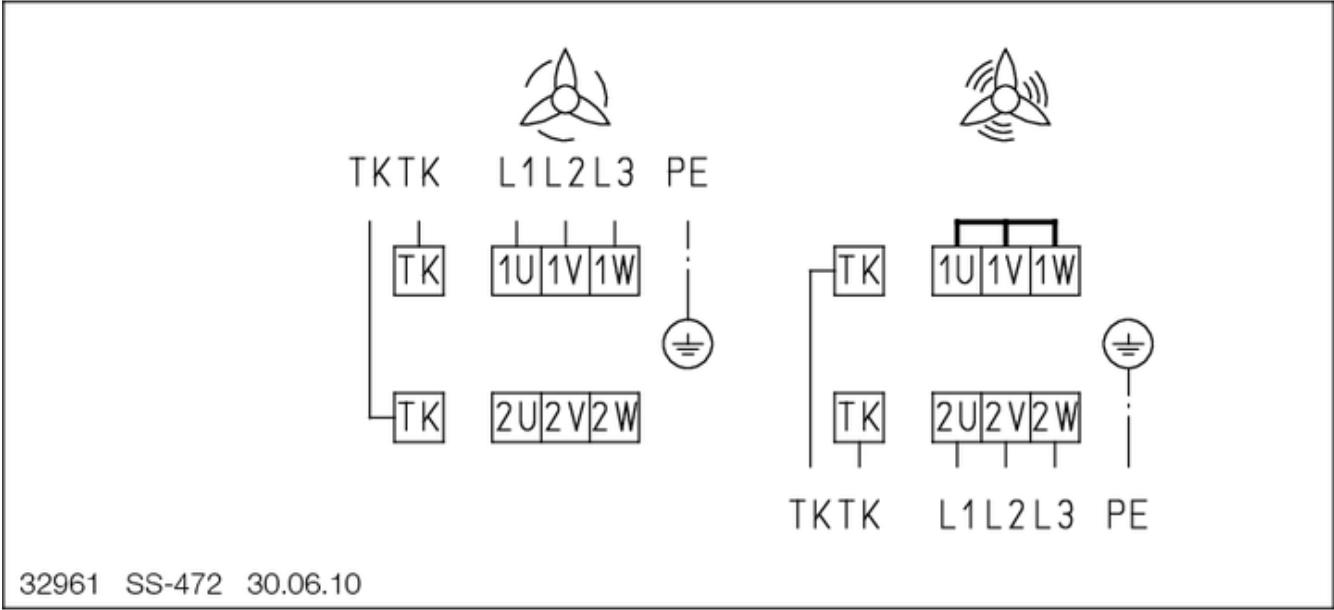
Highly efficient, profiled blade impeller from polymers, aerodynamically optimised to the application, dynamically balanced. Suitable for -30 °C to +60 °C.

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
	775	EVK 250	ELECTRICAL LOUVRE GRILLES CONTROL VIA RELAY (BY OTHERS)	A
	805	F 250	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
	751	RAG 250	RAIN-REPELLENT GRILLE	A
	1595	RHS 6+2	ISOLATOR SWITCH 6-POLE, 230-500 V, 25 A, IP 65 IP 65	A
	767	RVK 250	MANUAL GRILLE	A
	759	VK 250	GRAVITY OPERATED SHUTTER MADE FROM POLYMERS	A

Wiring diagram



Dimensions

