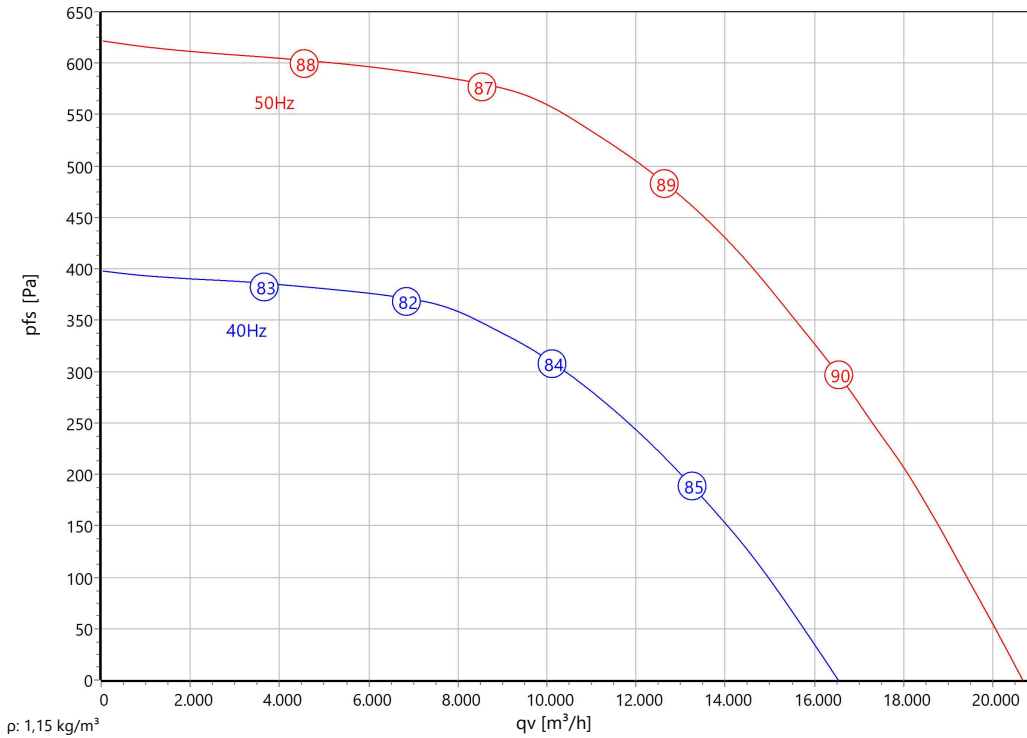




Type: **DVN 710-6D-GS**
 Part no.: A24-71012



Curve:



Nominal Data:

U [V]	f [Hz]	C [µF]	Po [KW]	IN [A]	nN [r/min]	tR [°C]	k10 [m²s/h]	IA / IN	IP	m [kg]
400D/690Y	50	-	3,4	9,4	968	120	-	5,9	IP 55	149

Sound Data:

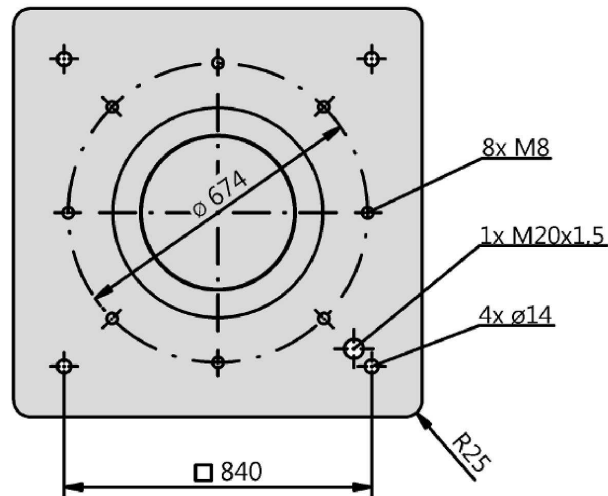
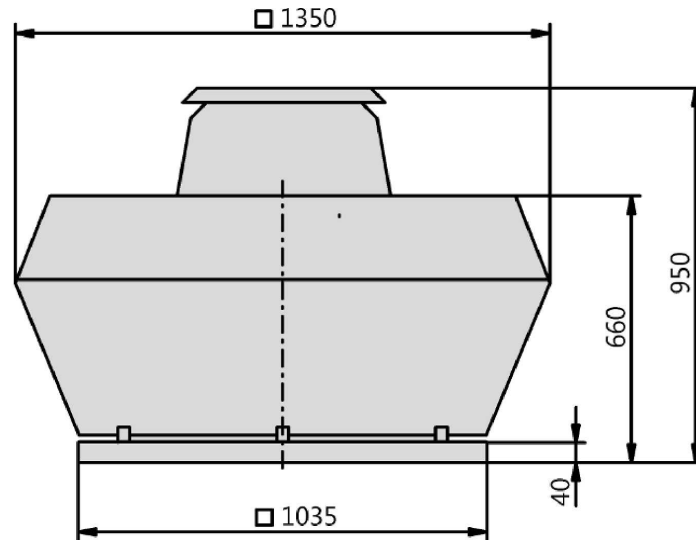
Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]	-3	-17	-14	-10	-8	-8	-16	-23	LpA(A,in) [dB(A)]	-10	-20
LwA(A,out) [dB(A)]		-16	-9	-5	-5	-8	-13	-21	LpA(A,out) [dB(A)]	-7	-17

DVN 710-6D-120C - Roof fan vertical - 400V, 50Hz



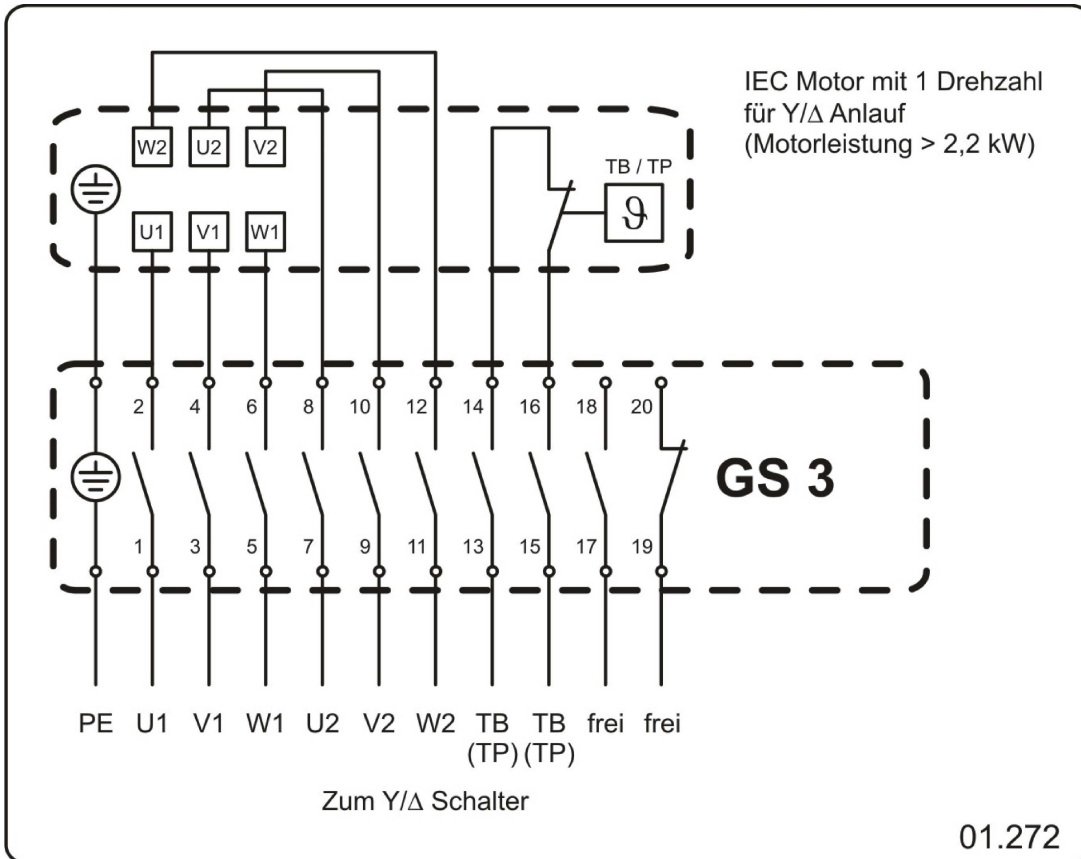
Type: **DVN 710-6D-GS**

Part no.: A24-71012





Type: **DVN 710-6D-GS**
 Part no.: A24-71012



Roof fan

vertical outlet with IEC standard motor

Rain protection cover and square housing made of aluminium. Base frame equipped with threaded bolts for tightening accessories on suction side and a bended inlet cone, manufactured of galvanized sheet metal. Motor outside of the air stream weatherproof. Impeller made of aluminum (AlMg3) with 8 backward curved blades. Compact and flexible design. IEC motor according to EN 60034 (IEC 60072). Meets efficiency class IE3. Applicable for use with Variable Frequency Drive (VFD). Positive Temperature Coefficient (PTC) thermistor standard. Protection class IP55. 50/60Hz operation possible. Isolation class F. Motorized Impeller statically and dynamically balanced according to DIN ISO 21940-11 at least with quality level G6.3. The electrical connection is possible over the mounted ON/OFF-switch. Air volume control is possible by the use of an frequency converter (accessory).

Fan complies with the guidelines required (Machinery-, EMC- and Low Voltage Directive) to comply with installation and conformity declaration as well as CE marking.

Nominal Data:

Voltage

400D/690Y V

Frequency

50 Hz

Input power

3,4 kW

Current

9,4 A

Speed

968 r/min

Medium temperature

120 °C

Protection Mode

IP 55

Weight

149 kg

Dimensions

1350 mm / 1350 mm / 950 mm

Contact:

Rosenberg Ventilatoren BV

Elandlaan 8

NL - 3734 CP Den Dolder

www.rosenberg.nl

Type:

DVN 710-6D-GS

Article-No.:

A24-71012