

Movement by Perfection



The Royal League in ventilation, control and drive technology



Product documentation

Type
QK12B-4EM.78.GK

Article number
160782

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1. Recitals

The Product Specifications contained in this document are final, unless otherwise stated by a separate provision in the "ZIEHL-ABEGG deviation list document" with respect to information provided by the customer (cp. separate Chapter: Attachment).

Other regulations between the parties, regardless of time, form or content, are not part of the subject matter of the contract and the agreement on characteristics/of features (Product Specifications) between the parties.

Compliance with the following specifications is mandatory to ensure the functionality and safety of the product. If the following specifications given especially but not limited for operating conditions, transport, storage, mounting, start-up, maintenance and repair are not observed, the product may not operate safely and may cause a hazard to the life and limb of users and third parties.

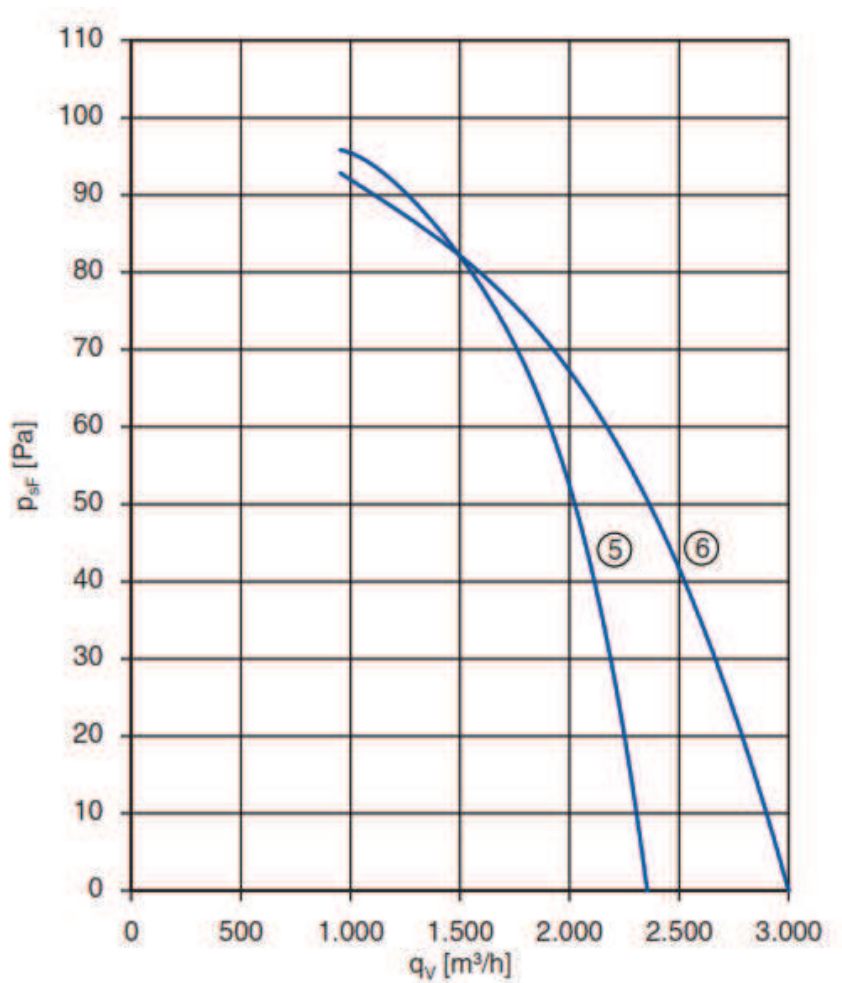
Deviations from the following requirements may therefore lead both to the loss of the statutory material defect liability rights and to the liability of the buyer for the product that has become unsafe due to the deviation from the specifications.

2. Product specification - Technical data

Article number	160782
Type	QK12B-4EM.78.GK
Designation	
Rated values	maximal operating temperature 70°C 1~230V 60Hz P ₁ 0,61 (W)W 2.80A 1630/min maximal operating temperature 70°C
Electrical connection	
ErP Data	not ErP rated
Min. operating temperature	-20°C
Thermal class	Thermal class 155
Connection diagram	1360-104XB OHNE
Fitting position	H
Quality of bearings	standard lubrication
Material impeller	Impeller made of aluminium
Weight	13.50 kg

3. Characteristic curve

Curva 5



Ventilator-Typ Fan type	U V	f Hz	P _i W	I A	n min ⁻¹	C μF	q _v m³/h	L _{WA} dB(A)	R / P _R Ω / W	Min.pressung Min. pressure
QK12A-4EM.78.GK ⑤	230	60	610	2.8	1630	8	2800	84		

[illegible]

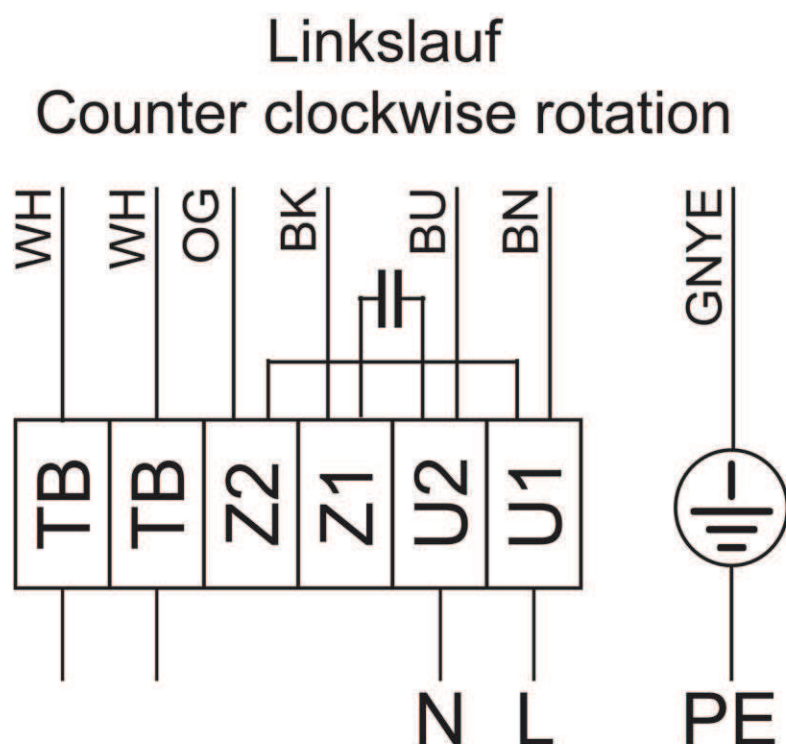
The illustrations shown make no claim to completeness and are for orientation purposes only.

5. Connection diagram

1~ Motor mit Kondensator und
Thermostatschalter (falls eingebaut).

1~ motor with capacitor and thermostatic
switch (if built in).

104XB-05



WH	-	weiß, white
OG	-	orange, orange
BK	-	schwarz, black
BU	-	blau, blue
BN	-	braun, brown
GNYE	-	grün-gelb, green-yellow



The Royal League in ventilation, control and drive technology

Intelligent control technology for any application

ZIEHL-ABEGG system capabilities:
Everything from a single source – perfectly matched for optimal performance

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