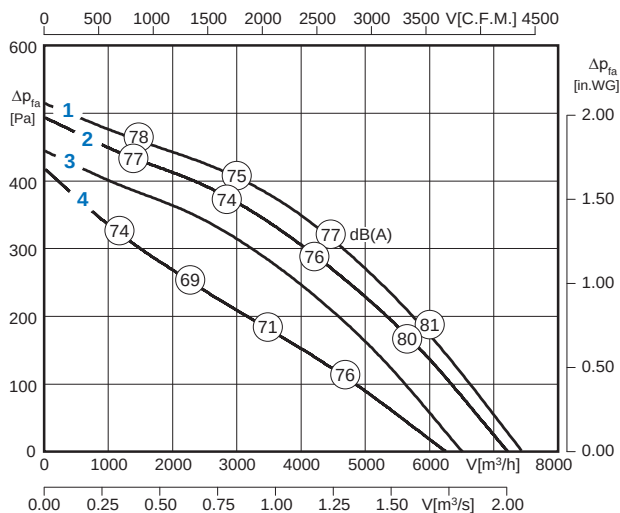




- in allen Einbaulagen montierbar
- rückwärtsgekr. Hochleistungslaufrad
- 100% stufenlos regelbar
- kompakte, raumsparende Bauart
- mountable in all installation positions
- backward curved high efficiency impeller
- speed is 100% infinitely variable
- compact, space saving design

Technische Daten / Technical data:



Geräusche / Sound levels:

$$L_{W(A)5} = L_{W(A)8} - 6 \text{ dB}$$

$$L_{W(A)6} = L_{W(A)8} - 3 \text{ dB}$$

$L_{W(A)8}$ ist in der Luftleistungskennlinie dargestellt
is displayed in air performance curve

$$L_{W(A)5\text{okt}} = L_{W(A)5} + L_{W(A)5\text{rel}}$$

$$L_{W(A)6\text{okt}} = L_{W(A)6} + L_{W(A)6\text{rel}}$$

$$L_{W(A)8\text{okt}} = L_{W(A)8} + L_{W(A)8\text{rel}}$$

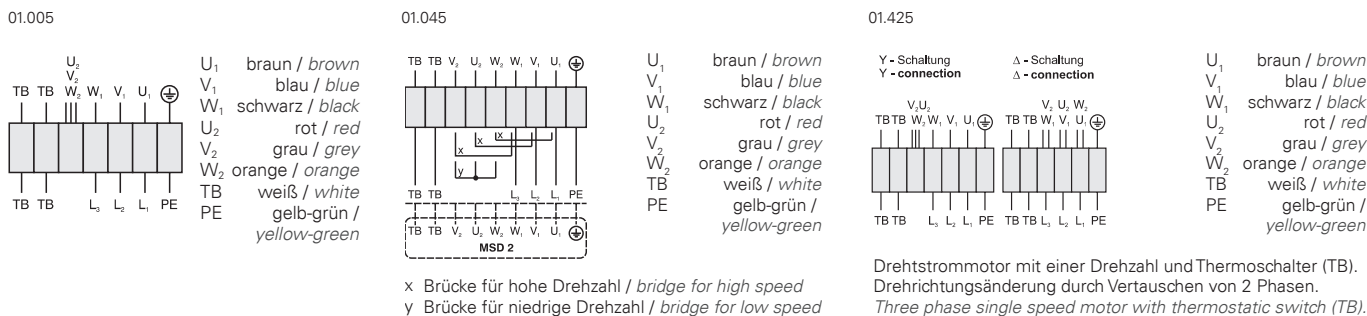
LWArel A-bewertet bei $V=0,5 \cdot V_{\text{max}}$ LWArel A-weighted at $V=0,5 \cdot V_{\text{max}}$	fM [Hz]						
	125	250	500	1K	2K	4K	8K
LWA5 [dB(A)] Ansaugseite / inlet side	-13	-8	-7	-5	-7	-12	-19
LWA6 / LWA8 [dB(A)] Ausblasseite / outlet side	-11	-9	-6	-5	-8	-12	-21

Düsenbeiwert / Calibration factor: $k_{10} = 205$

Ventilatorart / Fan Type	U [V]	f [Hz]	P [kW]	I _N / FLA [A]	n [min ⁻¹] / [rpm]	t _R [°F]	t _R [°C]	I _A /I _N	IP	★	KG [kg]	KG [kg]
DKH_500-6_B.140.6DF	205 ³ /230VD ² / 460VY ¹	60	0.64 / 0.72 / 0.76	3.25 / 3.65 / 1.25	890 / 990 / 1020	140	60	3.3	IP54	01.425	17.5	42
DKH_500-H_B.140.6DF	460VD ¹ / 460VY ⁴	60	0.76 / 0.50	1.25 / 0.7	1020 / 795	140	60	3.3	IP54	01.045	17.5	42
DKH_500-6_B.140.6DF	575VY ¹	60	0.76	1.0	1020	140	60	3.3	IP54	01.005	17.5	42

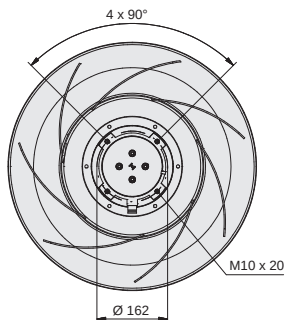
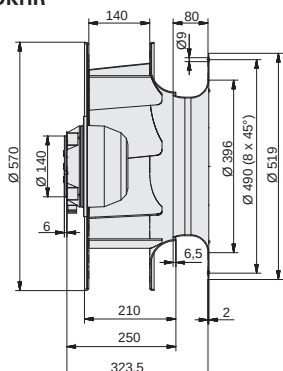
50Hz-Daten siehe Seite 96 / 50Hz data please see page 96

Schaltbild / Wiring diagram:



Maße / Dimensions : [mm]

DKHR



DKHM

