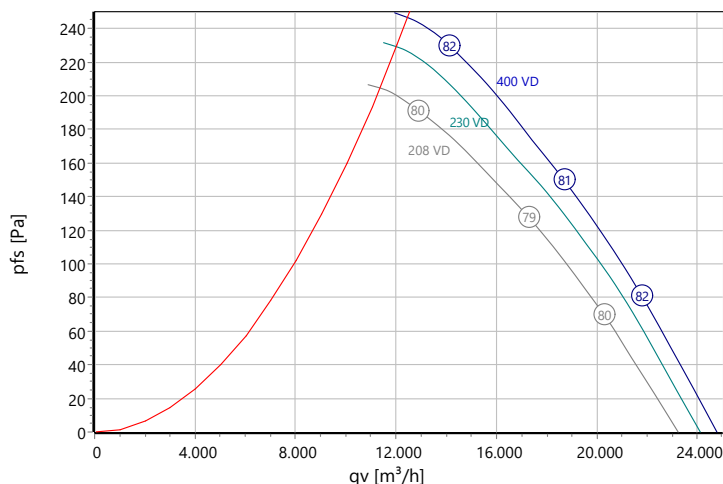




Type: **AKFD 800-6 G.6LA A2**
Installation type 2 direction of airflow V
Part no.: E62-80286



Curve:



p: 1,15 kg/m³

Nominal Data:

ΔI 2 %

U [V]	f [Hz]	C [μF]	P _e [kW]	I _N [A]	n _N [r/min]	t _R [°C]	k ₁₀ [m²s/h]	I _A / I _N	IP	m [kg]
230 D	60	-	2,15	6,92	1015	-25 .. +55	-	3,8	IP 54	25,3
460 Y			2,3	3,95	1060					

Sound Data:

Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]	-	-20	-13	-7	-4	-6	-12	-16	LpA(A,in) [dB(A)]	-7	-17

Wiring Diagram:

Drehstrommotor mit einer Drehzahl und Theroschalter (TB).
Drehrichtungsänderung durch Vertauschen von 2 Phasen.

Three phase single speed motor with thermostatic switch (TB). Changing of rotation direction by interchanging of 2 phases.

Moteurs triphasés avec une vitesse de rotation et de commutateurs thermiques (TB). Modification du sens de rotation par la confusion des 2 phases.

Y - Schaltung Δ - Schaltung
Y - connection Δ - connection
Commutation Y Commutation Δ

V₂ U₂ W₂ V₂ U₂ W₂

TB TB W₂ W₁ V₁ U₁ TB TB W₁ V₁ U₁

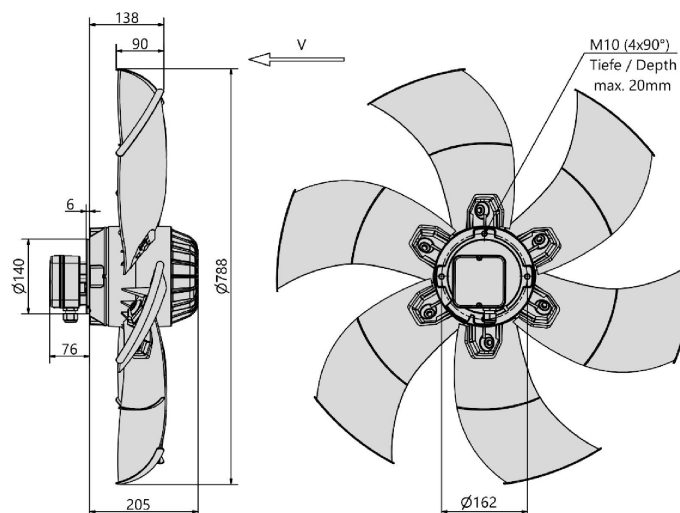
TB TB L₃ L₂ L₁ PE TB TB L₃ L₂ L₁ PE

U₁ braun / brown / brun
V₁ blau / blue / bleu
W₁ schwarz / black / noir
U₂ rot / red / rouge
V₂ grau / grey / gris
W₂ orange / orange / orange
TB weiß / white / blanc
PE gelb-grün / yellow-green / jaune-vert

TK3-20076

01.425

Drawing:



ErP-Data @ 50Hz-Type