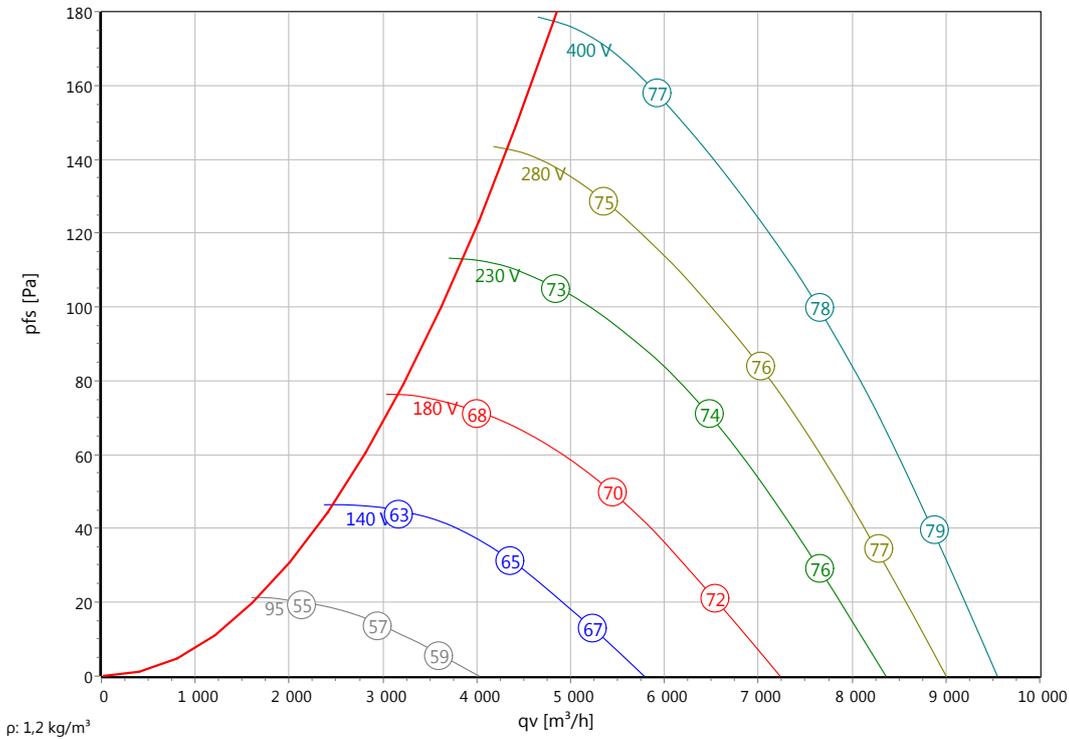




Type: **AKSD 500-4-4N**
Installation type 4 direction of airflow V with protection guard
Part no.: E64-50042 / E64500005



Curve:



ErP-Data:

(EU) Nr. 327/2011 (Lot11)		
Q _v	6512	m ³ /h
P _{fs}	140	Pa
η _{fs}	33,4	%
P _e	0,76	kW
n	1378	r/min
N	41	N
v	9,182	m/s

Nominal Data:

U [V]	f [Hz]	C [μF]	P _e [kW]	I _N [A]	n _N [r/min]	t _R [°C]	k ₁₀ [m ² /h]	I _A / I _N	IP	ΔI	m [kg]
400 D	50	-	0,81	1,68	1362	-25 .. +65	-	3,6	IP 54	8 %	-
400 Y			0,59	1	1104						

Sound Data:

Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]	-	-16	-14	-9	-6	-5	-7	-14	LpA(A,in) [dB(A)]	-7	-17

t_R=55°C, Delta I=11% if using electronic controller

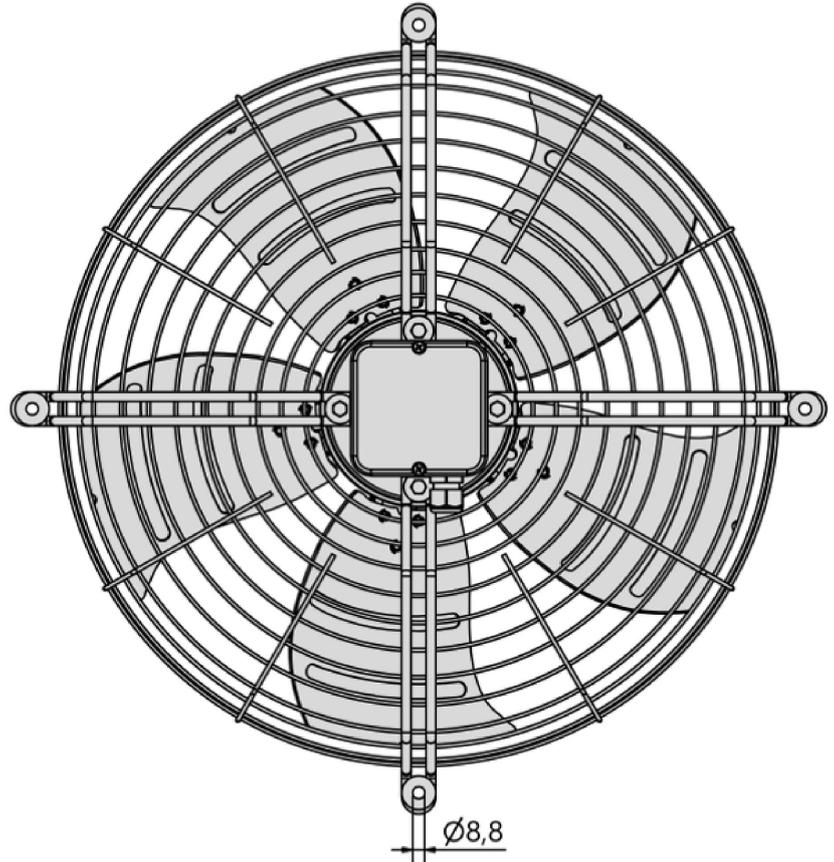
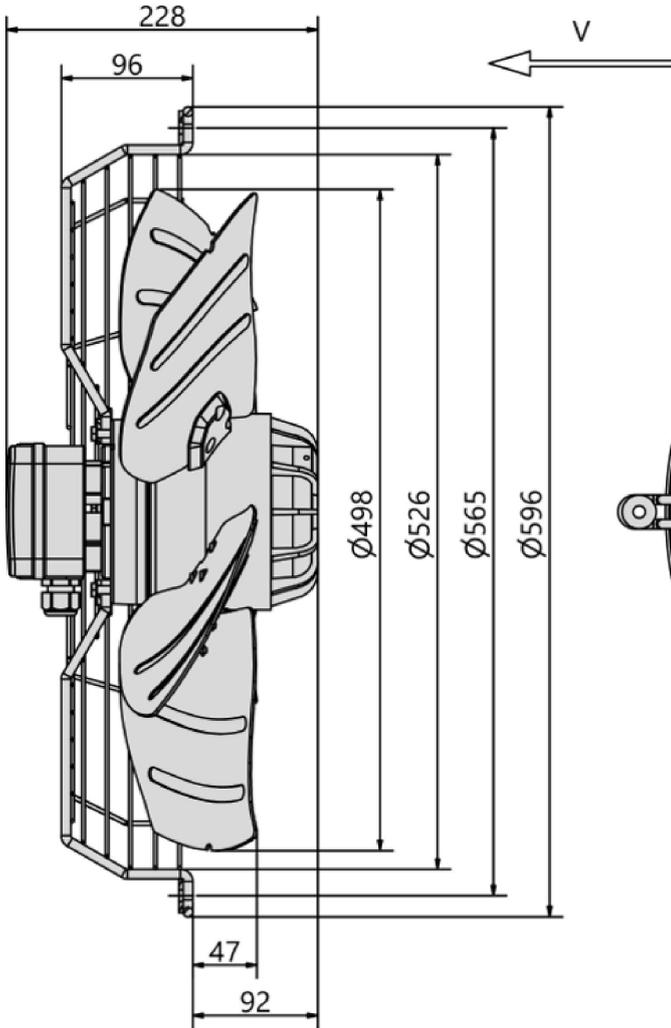


Type:

AKSD 500-4-4N

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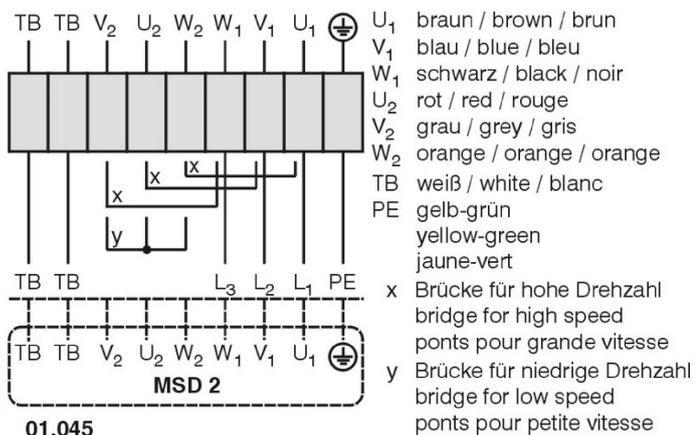
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 Installation type 4 direction of airflow V with protection guard
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Drehstrommotor mit 2 Drehzahlen durch Δ/Y -Umschaltung und mit Thermostatschalter (TB). Drehrichtungsänderung durch Vertauschen von 2 Phasen. Bei Verwendung des 2- Stufen- Schaltgerätes MSD 2 keine Brücken einlegen und gestrichelt gezeichnete Anschlüsse zum Schalgerät durchverbinden.

Three phase motor with 2 speeds and thermostatic switch (TB). Speed changing by Δ/Y - switching. Changing of rotation direction by interchanging of 2 phases. If MSD 2 2-step switching units are used do not insert bridge and connect dotted lines in the wiring diagram to the switching unit.

Moteur triphasé avec vitesses par commutation Δ/Y et avec interrupteur thermostatique (TB). Changement de sens de rotation par inversion de deux phases. En cas de branchement avec un commutateur a deux vitesses MSD 2, ne pas connecter le ponts et brancher toutes les connexions dessinées en hachuré.



TK3-20017