

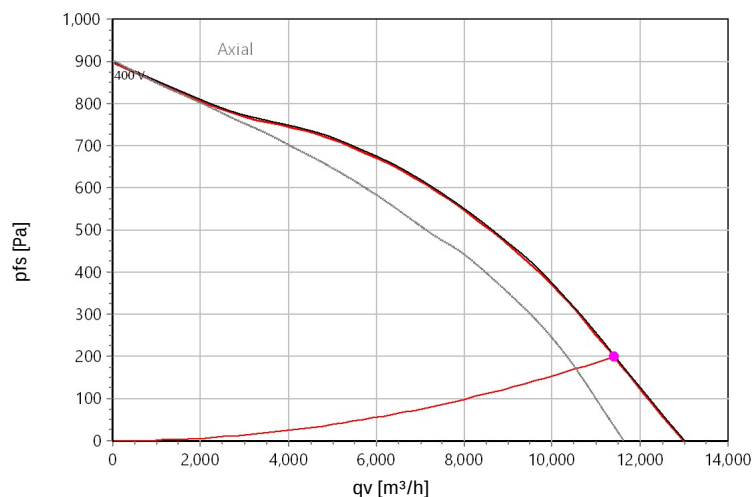


Type: **UNOR 80-560-4D.6LA**

Art.-No.: **F08-56023**



Curve:



p: 1.15 kg/m³

Operating Point:

q _v	11400	m³/h
p _{fs}	200	Pa
p _{fd}	7	Pa
η _{e,fs}	38	%
η _{e,tot}	39	%
P _e	1.68	kW
I	3.5	A
n	1370	r/min
L _W A _{A,out}	85	dB(A)
U	397	V
v	3.42	m/s
SFP	532	Ws/m³
FEI	1.2	

ErP-Data:

(EU) Nr. 1253/2014		(Lot6)
q _v	8030	m³/h
p _{fs}	548	Pa
η _{e,fs}	58.3	%
P _e	2.1	kW
n	1337	r/min
N	53	

Nominal Data:

ΔI 2.5 %

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]
400D	50	-	2.1	4.07	1340	-25 .. +50	309	4	IP54	95

Sound Data:

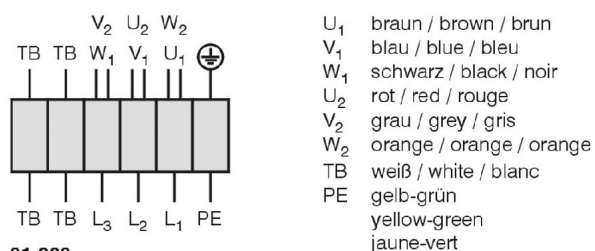
Frequency	Σ	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	3 m
L _W A(A,in) [dB(A)]	80	69	75	74	73	70	66	61	L _p A(A,in) [dB(A)]	73	65
L _W A(A,out) [dB(A)]	85	77	79	79	79	73	68	62	L _p A(A,out) [dB(A)]	78	70
L _W A(D,cas) [dB(A)]	68	65	64	53	53	51	44	34	L _p A(D,cas) [dB(A)]	61	53

Wiring Diagram:

Drehstrommotor in Δ-Schaltung mit Thermostatschalter (TB).
Drehrichtungsänderung durch Vertauschen von 2 Phasen.

Three phase motor in delta connection with thermostatic switch (TB). Changing of rotation direction by interchanging of 2 phases.

Moteur triphasé branché en triangle avec interrupteur thermostatique (TB). Changement de sens de rotation par inversion de deux phases.



01.006

TK3-20004

performance curve at radial air flow

Drawing:

