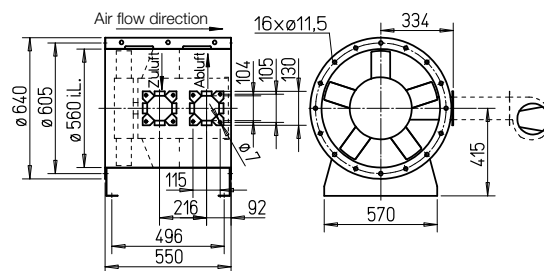


B AVD 560



Dimensions B AVD 560

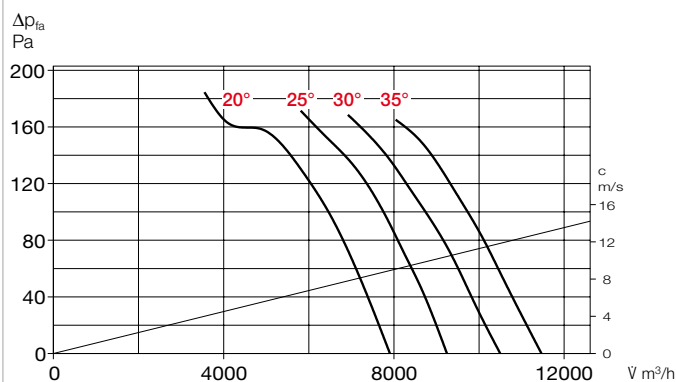


All dim. in mm

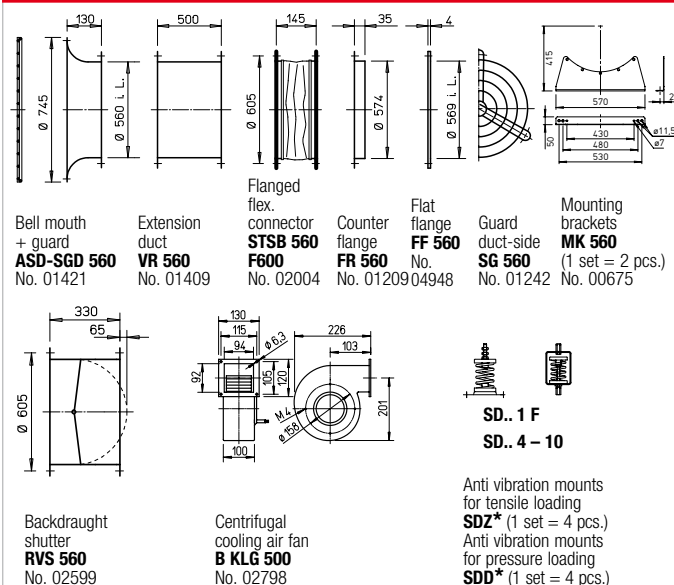
Accessories MK 500-560

Performance curves B AVD 560/4

		n=1400 1/min							
Frequency	Hz	Total	125	250	500	1k	2k	4k	8k
L _{WA}	20°	dB(A)	83	63	69	78	75	71	67
L _{WA}	30°	dB(A)	87	67	73	82	79	75	71
L _{WA}	35°	dB(A)	89	69	75	84	81	77	73



Accessories for B AVD 560



* Type assignment see table, last column

■ Certification

The smoke and heat exhaust fans B AVD have been tested according to DIN EN 12101-3.
Certificate of conformity:
F600: 0036-CPR-RG05-04

■ Information Page

Techn. description	22 f.
Project planning information	10 ff.

■ Accessory details

Mounting accessories	160 ff.
Centrif. cooling air fan	162
Gas warning systems, switch and control technology	170 ff.

Type	Ref. no.	Speed	Air flow volume (FID)	Motor pow. nom. (output)	No-minal voltage	Power consum. nom.	Pitch angle	Wiring diagram	Max. air flow temp. ¹⁾	Dim. B Motor protrusion	Net weight approx.	Pole switch surface-mounted	Anti-vibration mounts NG				
													Pressure		Tensile ²⁾		
		min ⁻¹	∇ m³/h	kW	V	A	°	No.	+°C	mm	kg	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
 3 phase motor, 50 Hz, protection class IP54																	
B AVD 560/4-20 F600	02819	1420	7960	0.55	400	1.23	20	776	600	—	71	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 560/4-25 F600	02820	1420	9310	0.75	400	1.62	25	776	600	—	74	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 560/4-30 F600	02821	1420	10570	0.75	400	1.62	30	776	600	—	74	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 560/4-35 F600	02822	1455	11630	1.10	400	2.35	35	776	600	—	79	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943

¹⁾ Smoke extraction (one time 120 min.). ²⁾ Types SDZ not permitted for installation in fire zone.