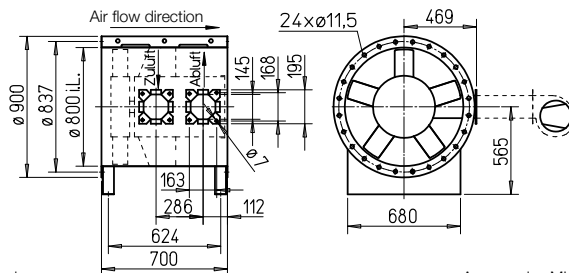


B AVD 800



Dimensions B AVD 800



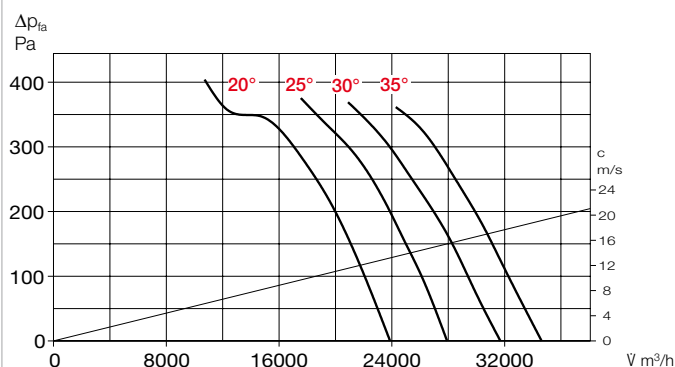
All dim. in mm

Accessories MK 800

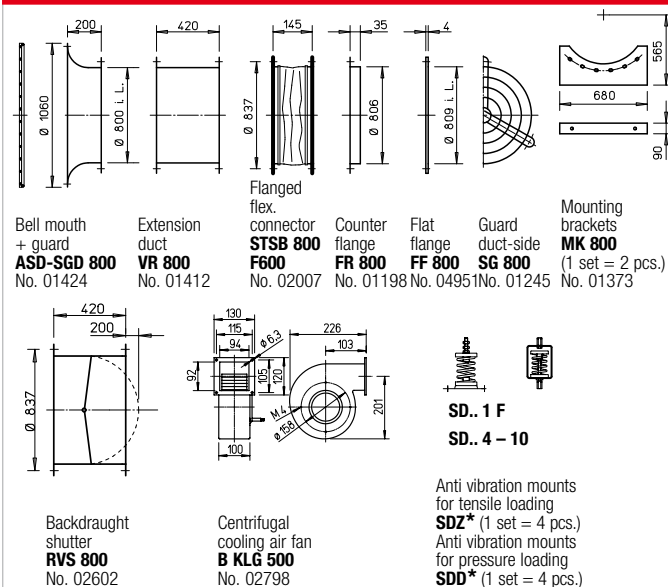
Performance curves B AVD 800/4

Frequency		Hz	Total	125	250	500	1k	2k	4k	8k
L _{WA}	20°	dB(A)	100	81	92	94	92	91	83	75
L _{WA}	30°	dB(A)	102	83	94	96	94	93	85	77
L _{WA}	35°	dB(A)	103	84	95	97	95	94	86	78

n=1450 1/min



Accessories for B AVD 800



* 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

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Accessory details

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Type	Ref. no.	Speed	Air flow volume (FID)	Motor pow. nom. (output)	Nominal 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	ℳ m³/h	kW	V	A	°	No.	+°C	mm	kg	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
🔥F600 3 phase motor, 50 Hz, protection class IP54																	
B AVD 800/4-20 F600	02855	1440	23380	3.00	400	6.15	20	776	600	—	151	EVS-SD 024	04563	SDD 5	01924	SDZ 5	01925
B AVD 800/4-25 F600	02856	1450	27720	4.00	400	8.03	25	776	600	—	160	EVS-SD 024	04563	SDD 5	01924	SDZ 5	01925
B AVD 800/4-30 F600	02857	1460	31920	5.50	400	10.40	30	776	600	—	181	EVS-SD 025	04562	SDD 5	01924	SDZ 5	01925
B AVD 800/4-35 F600	02858	1460	35010	7.50	400	13.90	35	776	600	—	190	EVS-SD 026	04561	SDD 5	01924	SDZ 5	01925

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