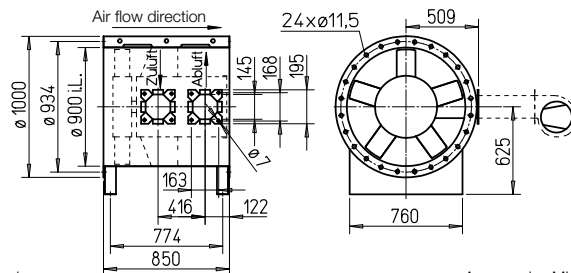


B AVD 900



Dimensions B AVD 900

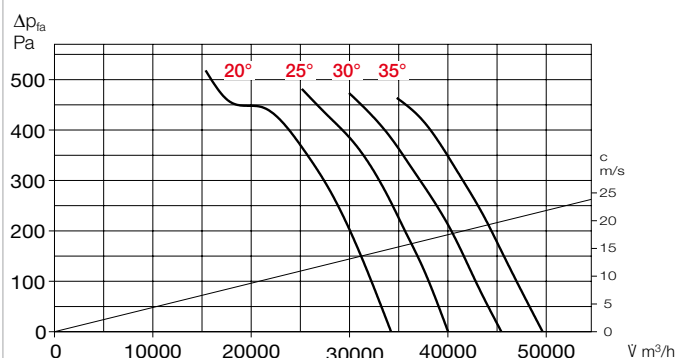


All dim. in mm

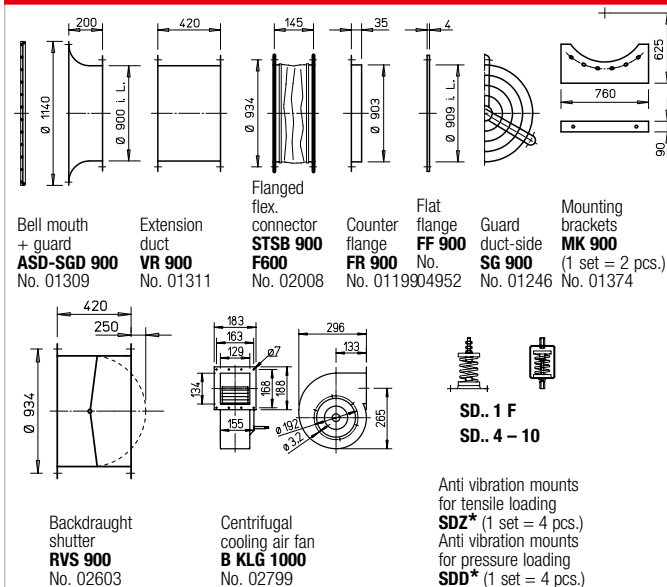
Accessories MK 900

Performance curves B AVD 900/4

		n=1460 1/min							
Frequency	Hz	Total	125	250	500	1k	2k	4k	8k
L _{WA}	20°	dB(A) 100	72	86	92	96	94	86	78
L _{WA}	30°	dB(A) 104	76	90	96	100	98	90	82
L _{WA}	35°	dB(A) 105	77	91	97	101	99	91	83



Accessories for B AVD 900



* 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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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 900/4-20 F600	02865	1460	34220	5.50	400	10.40	20	776	600	—	210	EVS-SD 028	04559	SDD 5	01924	SDZ 5	01925
B AVD 900/4-25 F600	02866	1460	39880	7.50	400	13.90	25	776	600	—	219	EVS-SD 029	04558	SDD 6	01926	SDZ 6	01927
B AVD 900/4-30 F600	02867	1470	45750	11.0	400	20.90	30	776	600	—	252	EVS-SD 030	04557	SDD 6	01926	SDZ 6	01927
B AVD 900/4-35 F600	02868	1465	50180	15.0	400	27.90	35	776	600	—	272	EVS-SD 031	04556	SDD 6	01926	SDZ 6	01927

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