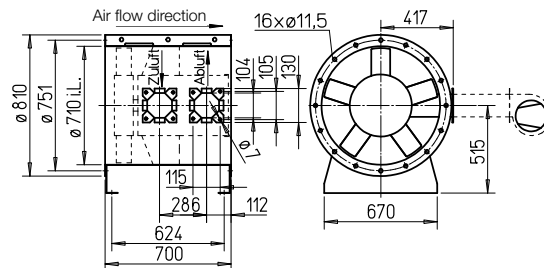


B AVD 710



Dimensions B AVD 710



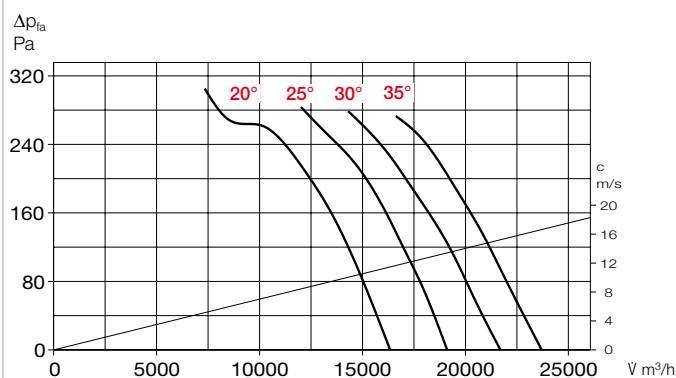
All dim. in mm

Accessories MK 710

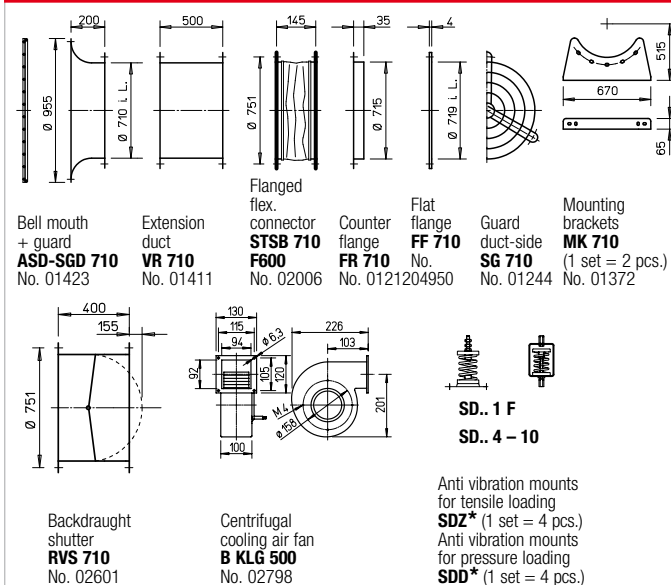
Performance curves B AVD 710/4

Frequency		Hz	Total	125	250	500	1k	2k	4k	8k
L _{WA}	20°	dB(A)	97	78	89	91	89	88	80	72
L _{WA}	30°	dB(A)	99	80	91	93	91	90	82	74
L _{WA}	35°	dB(A)	100	81	92	94	92	91	83	75

n=1420 1/min



Accessories for B AVD 710



* 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 voltag-e	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 710/4-20 F600	02845	1435	16400	2.20	400	4.56	20	776	600	—	130	EVS-D 007	04587	SDD 5	01924	SDZ 5	01925
B AVD 710/4-25 F600	02846	1435	19180	2.20	400	4.56	25	776	600	—	130	EVS-D 007	04587	SDD 5	01924	SDZ 5	01925
B AVD 710/4-30 F600	02847	1440	21700	3.00	400	6.15	30	776	600	—	133	EVS-SD 024	04563	SDD 5	01924	SDZ 5	01925
B AVD 710/4-35 F600	02848	1450	24220	4.00	400	8.03	35	776	600	—	141	EVS-SD 024	04563	SDD 5	01924	SDZ 5	01925

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