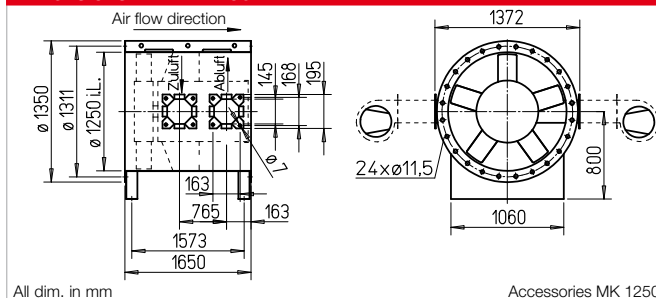


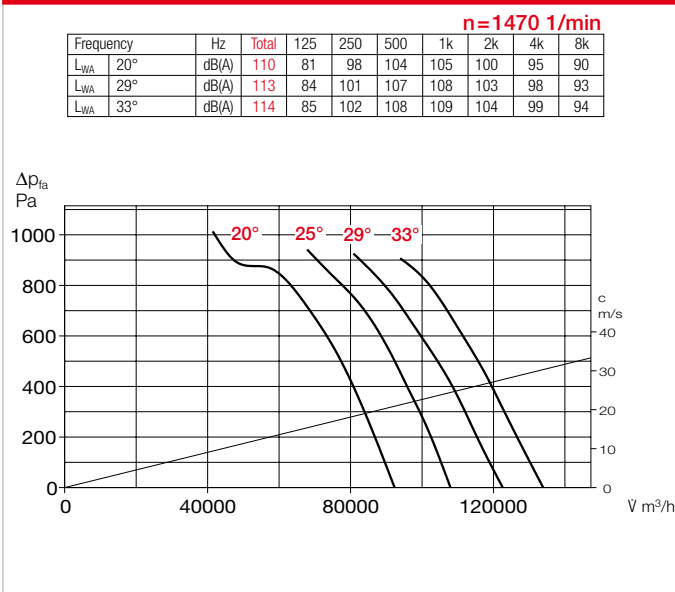
B AVD 1250



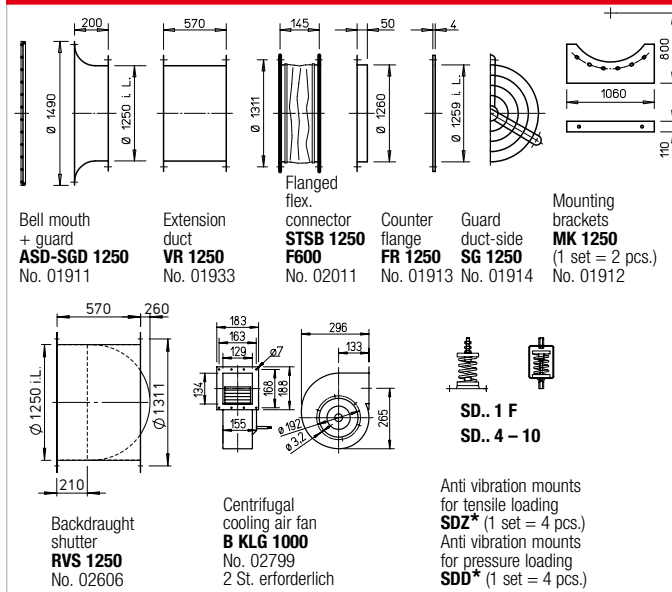
Dimensions B AVD 1250



Performance curves B AVD 1250/4



Accessories for B AVD 500



* 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	164 ff.
Centrif. cooling air fan	166
Gas warning systems, switch and control technology	174 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.
🔥F600 3 phase motor, 50 Hz, protection class IP54																	
B AVD 1250/4-20 F600	02893	1480	92320	30	400	57.10	20	776	600	—	595	EVS-SD 035	04551	SDD 8	01930	SDZ 8	01931
B AVD 1250/4-25 F600	02894	1480	108330	37	400	66.80	25	776	600	—	715	EVS-SD 036	04550	SDD 8	01930	SDZ 8	01931
B AVD 1250/4-29 F600	02895	1475	123000	45	400	80.90	29	776	600	—	736	EVS-SD 036	04550	SDD 8	01930	SDZ 8	01931
B AVD 1250/4-33 F600	02896	1480	135830	55	400	98.60	33	776	600	—	850	EVS-SD 037	04549	SDD 8	01930	SDZ 8	01931

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