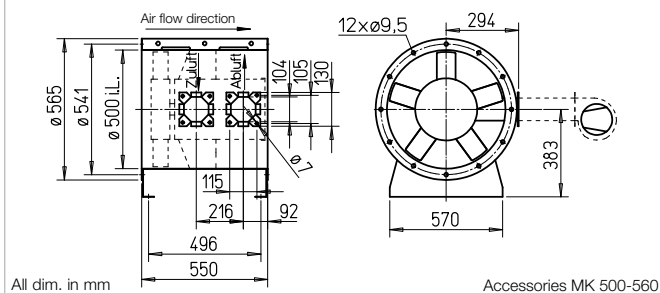


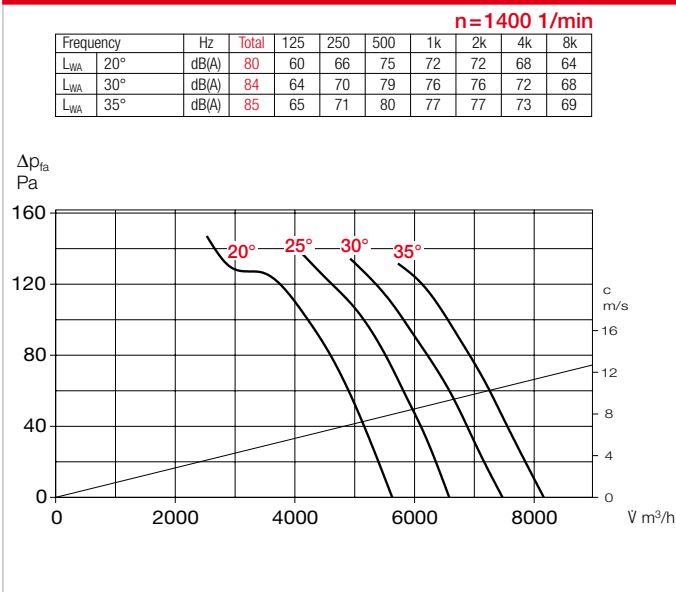
B AVD 500



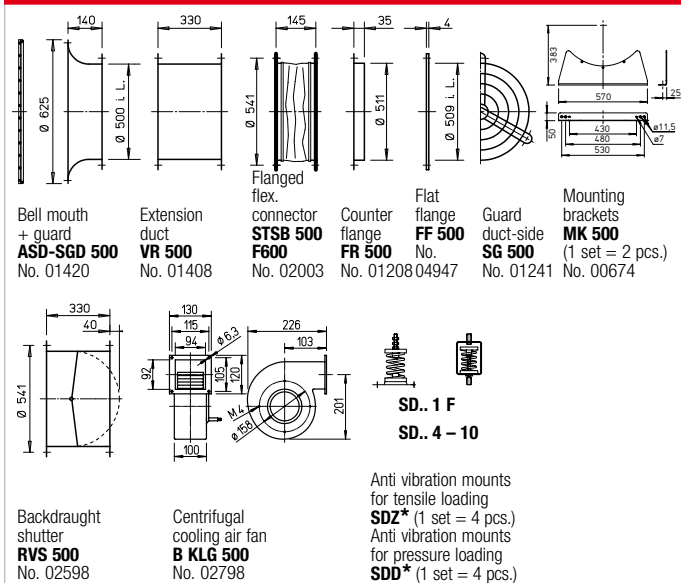
Dimensions B AVD 500



Performance curves B AVD 500/4



Accessories for B AVD 500



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

* Type assignment see table, last column

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Accessory details	
Mounting accessories	160 ff.
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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	Ų 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 500/4-20 F600	02804	1420	5660	0.55	400	1.23	20	776	600	—	64	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 500/4-25 F600	02805	1420	6630	0.55	400	1.23	25	776	600	—	64	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 500/4-30 F600	02806	1420	7520	0.55	400	1.23	30	776	600	—	64	EVS-D 007	04587	SDD 1 F	01942	SDZ 1 F	01943
B AVD 500/4-35 F600	02807	1420	8280	0.55	400	1.23	35	776	600	—	64	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.