



■ 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	26 ff.
Project planning information	13 ff.
■ Accessory details	
Mounting accessories	158 ff.
Centrif. cooling air fan	160
Gas warning systems, switch and control technology	168 ff.

Type	Ref. no.	Speed min ⁻¹	Air flow volume (FID) V m ³ /h	Motor pow. nom. (output) kW	Nominal voltage V	Power consum. nom. A	Pitch angle °	Wiring diagram No.	Max. air flow temp. ¹⁾ +°C	Dim. B Motor protrusion mm	Net weight approx. kg	Pole switch surface-mounted		Anti-vibration mounts NG			
												Type	Ref. no.	Pressure Type	Ref. no.	Tensile ²⁾ Type	Ref. no.
F600 3 phase motor, 50 Hz, protection class IP54																	
B AVD 1000/4-20 F600	02875	1470	47270	11.0	400	20.90	20	776	600	—	314	EVS-SD 030	04557	SDD 6	01926	SDZ 6	01927
B AVD 1000/4-25 F600	02876	1465	55090	15.0	400	27.90	25	776	600	—	334	EVS-SD 031	04556	SDD 6	01926	SDZ 6	01927
B AVD 1000/4-30 F600	02877	1465	62550	15.0	400	27.90	30	776	600	—	334	EVS-SD 031	04556	SDD 6	01926	SDZ 6	01927
B AVD 1000/4-35 F600	02878	1470	68840	22.0	400	41.00	35	776	600	—	395	EVS-SD 032	04555	SDD 6	01926	SDZ 6	01927

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