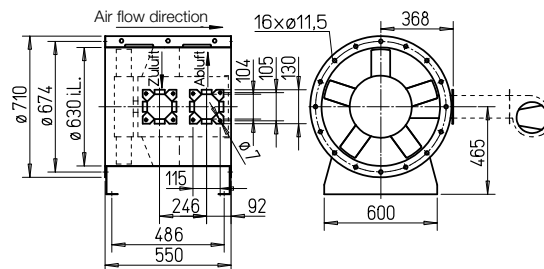


B AVD 630



Dimensions B AVD 630



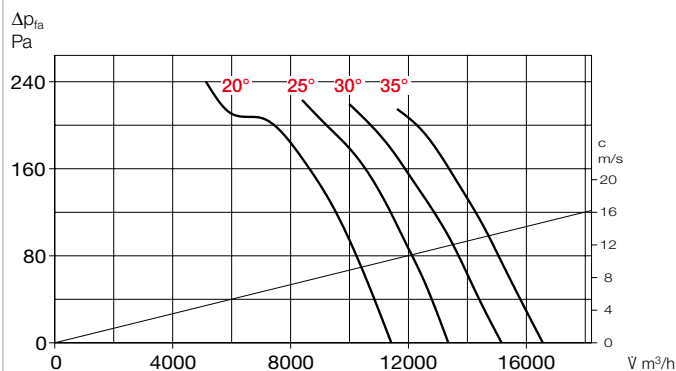
All dim. in mm

Accessories MK 630

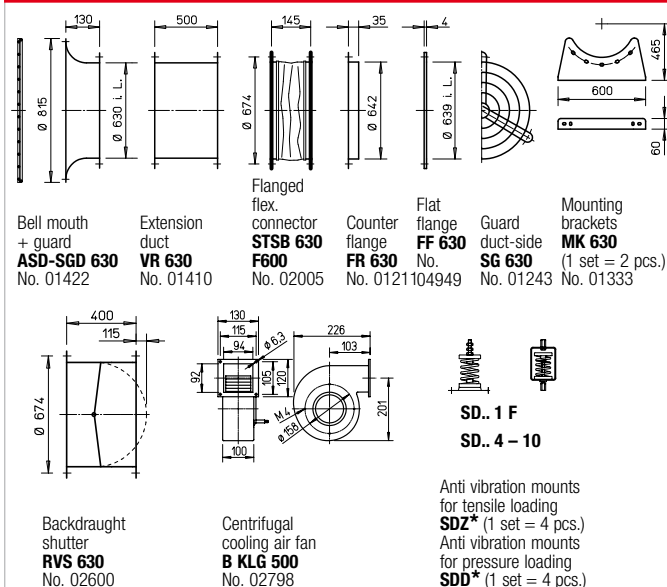
Performance curves B AVD 630/4

Frequency		Hz	Total	125	250	500	1k	2k	4k	8k
L _{WA}	20°	dB(A)	86	66	72	81	78	78	74	70
L _{WA}	30°	dB(A)	90	70	76	85	82	82	78	74
L _{WA}	35°	dB(A)	92	72	78	87	84	84	80	76

n=1420 1/min



Accessories for B AVD 630



* 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

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Accessory details

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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		
		min ⁻¹	∇ m³/h	kW	V	A	°	No.	+°C	mm	kg	Type	Ref. no.	Type	Ref. no.	Type	Ref. no.
 3 phase motor, 50 Hz, protection class IP54																	
B AVD 630/4-20 F600	02834	1455	11580	1.10	400	2.35	20	776	600	—	86	EVS-D 007	04587	SDD 4	01944	SDZ 4	01945
B AVD 630/4-25 F600	02835	1455	13540	1.10	400	2.35	25	776	600	—	86	EVS-D 007	04587	SDD 4	01944	SDZ 4	01945
B AVD 630/4-30 F600	02836	1450	15370	1.50	400	3.17	30	776	600	—	89	EVS-D 007	04587	SDD 4	01944	SDZ 4	01945
B AVD 630/4-35 F600	02837	1435	16740	2.20	400	4.56	35	776	600	—	98	EVS-D 007	04587	SDD 4	01944	SDZ 4	01945

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