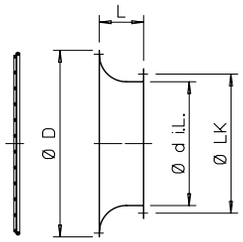
ASD-SGD



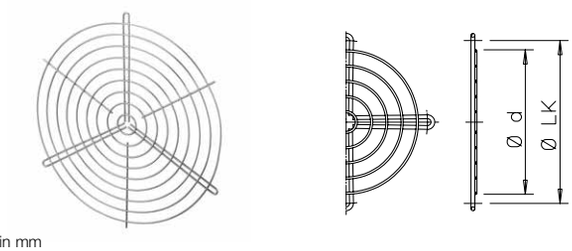
Dim. in mm

Intake nozzle with protection grille and large entry radius. Made sheet. With flange on connection side in accordance with DIN 24155, p. 2. Protection grille for inlet side coverage in accordance with DIN EN ISO 13857.
ASD-RL version with ring line and protective grille prepared for volumetric flow measurement.
Accessories EDR, Ref. no. 01437.

Type	Ref. no.	Type	Ref. no.	Ø D	L	Ø D i.L.	Ø LK	Weight**
ASD 200*	01388	—	—	310	140	203	235	0.9
ASD-SGD 225	01413	—	—	345	140	225	259	2.5
ASD-SGD 250	01414	—	—	370	140	250	286	2.8
ASD-SGD 280	01415	**ASD-RL 280**	40622	400	140	280	322	3.2
ASD-SGD 315	01416	**ASD-RL 315**	40623	435	140	315	356	3.5
ASD-SGD 355	01417	**ASD-RL 355**	40624	475	140	355	395	4.0
ASD-SGD 400	01418	**ASD-RL 400**	40625	545	140	400	438	4.5
ASD-SGD 450	01419	**ASD-RL 450**	40626	595	140	450	487	5.7
ASD-SGD 500	01420	**ASD-RL 500**	40627	625	140	500	541	6.3
ASD-SGD 560	01421	**ASD-RL 560**	40628	745	130	560	605	7.0
ASD-SGD 630	01422	**ASD-RL 630**	40629	815	130	630	674	7.6
ASD-SGD 710	01423	**ASD-RL 710**	40630	955	200	710	751	19.5
ASD-SGD 800	01424	**ASD-RL 800**	40631	1060	200	800	837	22.3
ASD-SGD 900	01309	**ASD-RL 900**	40632	1140	200	900	934	25.0
ASD-SGD 1000	01310	**ASD-RL 1000**	40633	1240	200	1000	1043	28.5

* without protection grille. ** Weight aprx. kg

SG

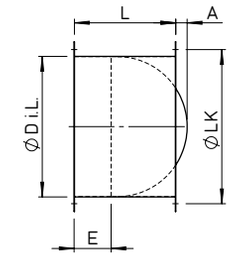


Dim. in mm

Protection grille
for outlet side coverage. Powder-coated, colour: silver metallic (galvanised from Ø 800).
Dimensions and mounting clips tailored to fan/flange pipe nominal size in accordance with DIN 24155, p. 2. DIN EN ISO 13857.

Type	Ref. no.	Ø D	Ø LK	Weight aprx. kg	Number of attachment points
SG 200	01216	190	235	0.1	3
SG 225	01215	224	259	0.2	3
SG 250	01236	241	286	0.2	3
SG 280	01428	270	322	0.3	4
SG 315	01237	310	356	0.4	4
SG 355	01238	350	395	0.4	4
SG 400	01239	390	438	0.5	3
SG 450	01240	450	487	0.6	3
SG 500	01241	490	541	0.7	3
SG 560	01242	550	605	0.9	4
SG 630	01243	630	674	1.5	4
SG 710	01244	710	751	1.8	4
SG 800	01245	790	837	2.2	4
SG 900	01246	890	934	2.7	4
SG 1000	01290	990	1043	3.5	4

RVS



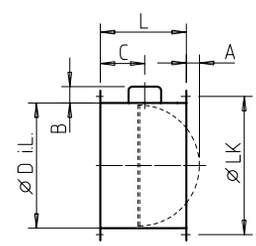
Dim. in mm

Automatic duct shutter with spring return[1)]
Can be installed horizontally in any direction, vertically with through-flow from bottom to top. Shutter opening in flow direction; automatic function through fan operation. Spring mechanism outside of air flow. Locking force depends on fan power and installation position can be changed. Shutter and casing made of galvanised steel sheet, shutter made of aluminium for nominal size 225 – 560 mm. Double-sided flange. Holes pursuant to DIN 24155, p. 2.

Type [2)]	Ref. no.	Ø D i.L.	A	E	L	Ø LK	Weight aprx. kg
RVS 225	02591	225	—	115	300	259	3.0
RVS 250	02592	250	—	115	300	286	3.4
RVS 280	02593	280	—	115	300	322	3.9
RVS 315	02594	315	—	115	300	356	4.3
RVS 355	02595	355	—	115	300	395	5.0
RVS 400	02596	400	—	115	330	438	7.2
RVS 450	02597	454	10	115	330	487	10.4
RVS 500	02598	504	40	115	330	541	11.7
RVS 560	02599	560	65	115	330	605	16.1
RVS 630	02600	630	115	200	400	674	19.5
RVS 710	02601	710	155	200	400	751	26.5
RVS 800	02602	800	200	210	420	837	37.3
RVS 900	02603	900	250	210	420	934	41.8
RVS 1000	02604	1000	300	210	420	1043	47.3

[1)] Pressure loss diagram see page 566. [2)] Ambient temperature –30 to +100 °C.

RVM



Dim. in mm

Motorised duct shutter[1)]
like RVS, but can be installed horizontally and vertically in any direction and with a mounted spring return motor (outside of air flow). Elec. control parallel with fan; cable length 0.9 m, normally closed.

Ambient temperature	–30 to +60 °C
Protection category	IP54
Voltage/Frequency	230 V AC, 50/60 Hz
Power consumption	
– up to Ø 560 / from Ø 630	14 W/6.5 W
Shutter opening time, approx.	75 sec.
Wiring diagram no.	380.1

Type [3)]	Ref. no.	Ø D i.L.	B	C	L	A	Ø LK	Weight aprx. kg
RVM 225	02575	225	95	130	300	—	259	3.3
RVM 250	02576	250	95	130	300	—	286	3.7
RVM 280	02577	280	95	130	300	—	322	4.2
RVM 315	02578	315	95	130	300	—	356	4.6
RVM 355	02579	355	95	130	300	—	395	5.3
RVM 400	02580	400	95	130	330	—	438	7.5
RVM 450	02581	454	95	130	330	15	487	10.7
RVM 500	02582	504	95	130	330	40	541	12.0
RVM 560	02583	560	95	130	330	65	605	16.4
RVM 630	02609	630	150	225	400	115	674	21.0
RVM 710	02610	710	150	225	400	155	751	28.0
RVM 800	02614	800	150	225	420	200	837	37.8
RVM 900	02615	900	150	225	420	250	934	42.3
RVM 1000*	02616	1000	150	225	420	300	1043	47.8

[3)] Types RVM not for use in potentially explosive areas. * RVM 1000 only for horizontal throughflow.