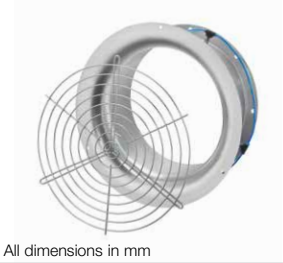
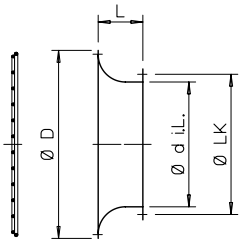
ASD-SGD and ASD-RL





All dimensions in mm

40 °C F300 F400 F600

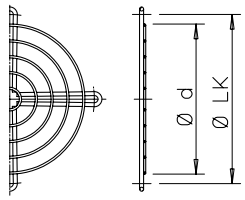
Inlet nozzle with protection grille and large entry radius. Made of steel sheet pressed, hot-dip galvanised. With flange on connection side according to DIN 24155, p. 2. Protection grille for inlet side coverage in accordance with DIN EN ISO 13857.

ASD-RL version with ring line and protective grille prepared for volumetric flow measurement.
Please refer to the table for air flow ranges at 50-1000 Pa.
Accessories EDR, Ref. no. 01437.

Type	Ref. no.	Type	Ref. no.	Ø D	L	Ø d i.L.	Ø LK	Volume flow m³/h
ASD-SGD 280	01415	**ASD-RL 280**	40622	400	140	280	322	1900-8250
ASD-SGD 315	01416	**ASD-RL 315**	40623	435	140	315	356	2350-10450
ASD-SGD 355	01417	**ASD-RL 355**	40624	475	140	355	395	3000-13300
ASD-SGD 400	01418	**ASD-RL 400**	40625	545	140	400	438	3800-16900
ASD-SGD 450	01419	**ASD-RL 450**	40626	595	140	450	487	4800-21400
ASD-SGD 500	01420	**ASD-RL 500**	40627	625	140	500	541	5950-26400
ASD-SGD 560	01421	**ASD-RL 560**	40628	745	130	560	605	7450-33150
ASD-SGD 630	01422	**ASD-RL 630**	40629	815	200	630	674	9400-41950
ASD-SGD 710	01423	**ASD-RL 710**	40630	955	200	710	751	11950-53250
ASD-SGD 800	01424	**ASD-RL 800**	40631	1060	200	800	837	15150-67650
ASD-SGD 900	01309	**ASD-RL 900**	40632	1140	200	900	934	19150-85600
ASD-SGD 1000	01310	**ASD-RL 1000**	40633	1240	200	1000	1043	23650-105700
ASD-SGD 1120	01910	**ASD-RL 1120**	40634	1360	200	1120	1174	29700-132600
ASD-SGD 1250	01911	**ASD-RL 1250**	40635	1490	200	1250	1311	36950-165150

SG





All dimensions in mm

40 °C F300 F400 F600

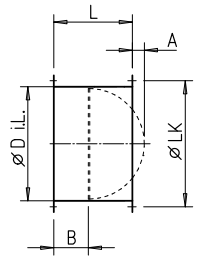
Protection grille SG
for outlet-side coverage. Powder-coated, Colour: metallic silver (galvanised from Ø 800).

Dimensions and fastening lugs tailored to fan flange tube NG DIN 24155, pt. 2. according to DIN EN ISO 13857.

Type	Ref. no.	Ø D	Ø LK	Weight approx. kg	Number of fixing points
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	1034	3.5	4
SG 1120	01361	1140	1147	6.5	4
SG 1250	01914	1270	1311	8.0	4

RVS





All dimensions in mm

40 °C F300 F400 F600

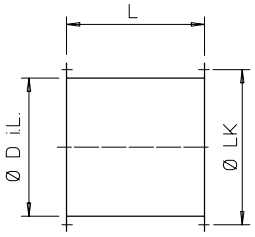
Automatic duct shutter with spring return[1]
Can be installed horizontally in any direction, vertically with throughflow from bottom to top. Shutter opening in flow direction; automatic function through fan operation. Spring mechanism outside of air flow. Locking force depends on fan power and installation 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.	L	A	B	Ø LK	Weight approx. kg
RVS 280	02593	280	300	–	160	322	3.9
RVS 315	02594	315	300	–	160	356	4.3
RVS 355	02595	355	300	–	160	395	5.0
RVS 400	02596	400	330	–	190	438	7.2
RVS 450	02597	454	330	10	190	487	10.4
RVS 500	02598	504	330	40	120	541	11.7
RVS 560	02599	560	330	65	120	605	16.1
RVS 630	02600	630	400	115	200	674	19.5
RVS 710	02601	710	400	155	200	751	26.5
RVS 800	02602	800	420	200	210	837	37.3
RVS 900	02603	900	420	250	210	934	41.8
RVS 1000	02604	1000	420	300	210	1043	47.3
RVS 1120	02605	1120	420	335	210	1174	54.1
RVS 1250	02606	1250	570	250	210	1311	75.0

[1] Pressure loss diagram and motorised version RVM for ventilation (cold operation 40 °C) see Helios main catalogue

VR





All dimensions in mm

40 °C F300 F400 F600

Extension duct VR
Pipe section with double-sided flanges and holes according to DIN 24155, p. 2. Made of hot-dip galvanised steel sheet for the extension of the fan shaft.

For types with protruding motor, for installation in pipeline. Prevents power losses in case of free outlet.

Type	Ref. no.	Ø D i.L.	L	Ø LK	Weight approx. kg
VR 280	01403	280	300	322	3.2
VR 315	01404	315	300	356	3.5
VR 355	01405	355	300	395	4.0
VR 400	01406	400	330	438	6.0
VR 450	01407	454	330	487	9.0
VR 500	01408	504	330	541	10.0
VR 560	01409	560	500	605	14.0
VR 630	01410	630	500	674	15.5
VR 710	01411	710	500	751	21.5
VR 800	01412	800	420	837	31.0
VR 900	01311	900	420	934	34.0
VR 1000	01312	1000	420	1043	37.6
VR 1120	01932	1120	420	1174	42.1
VR 1250	01933	1250	570	1311	60.0

[2] Ambient temperature -30 to +100 °C