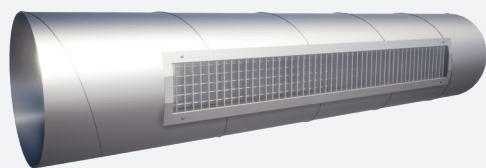


SF130

GRILLE FOR ROUND DUCTS



ADJUSTABLE



RECTANGULAR



EXHAUST



SUPPLY



EXPOSED
ROUND DUCT



1 WAY THROW



2 WAY THROW

VARIANTS

SF130, SF135

Galvanised steel grille used for the supply and exhaust of cooled or heated air in facilities such as warehouses, workshops, commercial centres, ... The grille can be direct mounted on a circular duct. The vanes can be adjusted manually and individually to obtain an optimal air distribution. Available with inclined hit-and-miss damper.

Direct mounting on circular duct

Galvanised steel

ACCESSORIES

ST005



TECHNICAL INFORMATION

APPLICATION	Airflow direction	Vertical, horizontal
	Airflow type	Exhaust or supply
CONSTRUCTION	Shape	Rectangular
	Available lengths	225/325 (only in height 75) 425/525/625/825/1025/1225mm
	Available heights	75/125/225mm
	Installation depth	46,5mm
	Center distance vanes	20mm
	Duct diameter	Ø160 -> Ø1400mm
MATERIAL	Standard material	Galvanized steel
	Product finishing options	Nnot available coated in RAL-color
MOUNTING	Mounting options	Visible screw fixing
ACCESSORIES	Damper	Inclined hit-and-miss damper ST005

PRODUCT KEY

GRILLE FOR ROUND DUCTS														
S	F	1	3	0	-	-	0	6	2	5	0	1	2	5
							Nominal length L (mm): 225, 325 (only in height 75), 425, 525, 625, 825, 1025, or 1225					Nominal height H (mm): 75, 125, or 225		
							0: Grille for round ducts without damper							

DAMPER													
S	T	0	0	5	0	6	2	5	0	1	2	5	
					Nominal length L (mm): 225, 325 (only in height 75), 425, 525, 625, 825, 1025, or 1225					Nominal height H (mm): 75, 125, or 225			
					5: Inclined hit-and-miss damper								

EFFECTIVE AIR DISCHARGE AREA

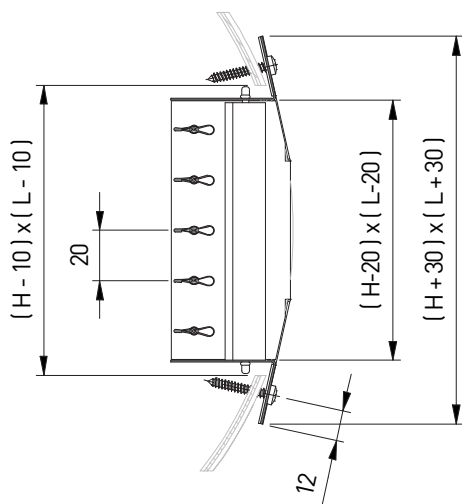
 A_k [m²] Supply

H [mm]	L [mm]							
	225	325	425	525	625	825	1025	1225
75	0.0084	0.0121	0.0150	0.0200	0.0240	0.0307	0.0382	0.0456
125	-	-	0.0340	0.0440	0.0530	0.0684	0.0849	0.1015
225	-	-	0.0690	0.0860	0.1020	0.1346	0.1672	0.1998

 A_k [m²] Exhaust

H [mm]	L [mm]							
	225	325	425	525	625	825	1025	1225
75	0.0062	0.0089	0.0120	0.0140	0.0170	0.0226	0.0281	0.0335
125	-	-	0.0230	0.0290	0.0340	0.0450	0.0559	0.0669
225	-	-	0.0440	0.0550	0.0660	0.0863	0.1072	0.1282

SF130



DIMENSIONS

L	H	C	Duct diameter	
			Min	Max
225	75	44	160	400
325	75	52.5	160	400
425	75	61	160	400
525	75	69.5	160	400
625	75	78	160	400
825	75	78	160	400
1025	75	78	160	400
1225	75	78	160	400
425	125	61	315	900
525	125	69.5	315	900
625	125	78	315	900
825	125	78	315	900
1025	125	78	315	900
1225	125	78	315	900
425	225	61	630	1400
525	225	69.5	630	1400
625	225	78	630	1400
825	225	78	630	1400
1025	225	78	630	1400
1225	225	78	630	1400

All dimensions in mm

SF135

