RGA 31-5671

Technical Data in Class2 acc. to DIN 24166

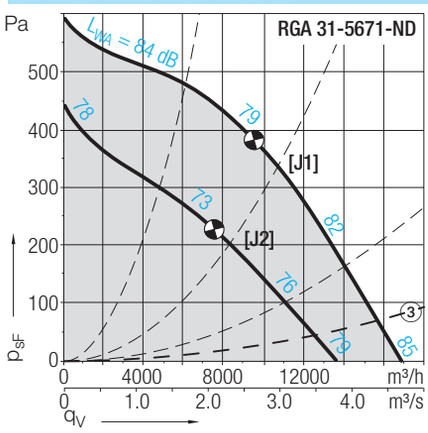
RGA 31-	Curves	Poles	Voltage/ Connection	Fre- quency	Speed	max. Power consumption	Nominal current	Starting/Full load current	$\dot{V}_{max}$	L_{WA8} at $\dot{V}_{max}$	Capa- citor	Protection/ Temp. class	Weight	Media temp.
			V	Hz	1/min	kW	A		m³/h	dB ⑩	µF		kg	°C
5671-ND•	**[J1|J2]**	6/6	400, 3~ △/Y	50	880/680	2.5/1.5	5.0/2.8	3.6	16850/13640	85/79	-	IP54/F	107	-20...+45
5671-8D•	**[J3]**	8	400, 3~ △	50	650	1.2	2.7	2.6	12550	77	-	IP54/F	101	-20...+55
5671-HD	**[J4|J5]**	6/12	400, 3~ YY/Y	50	880/440	2.6/0.39	4.9/1.5	3.4	16850/ 8430	85/67	-	IP54/F	112	-20...+50
5671-6X-3G	**[J6]** ④	6	400, 3~ △	50	910	2.6	5.6	4.3	17300	86	-	IP44/F	101	-20...+40

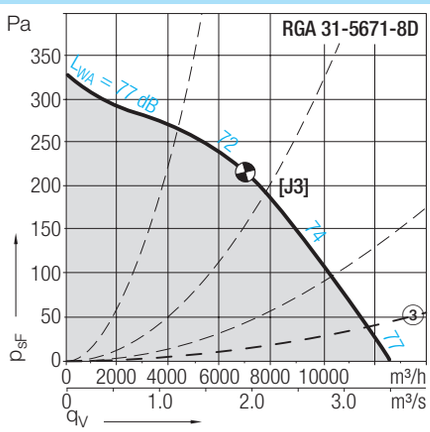
• (also) stepless speed controllable by tension variation

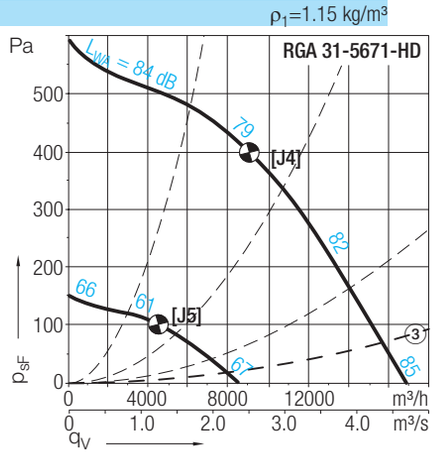
⑩ All indicated sound values are sound power levels. For more calculations when determining the A-sound pressure level at any distances read the statements on part „Sounds“ in chapter „Description“.

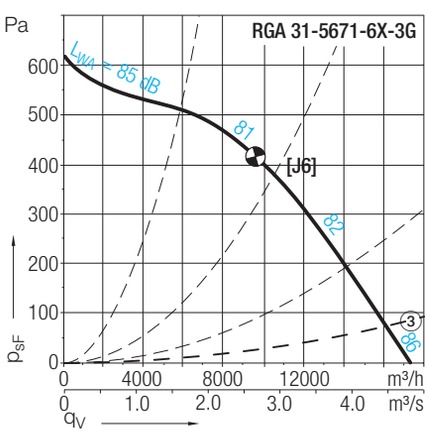
Curves in Class2 acc. to DIN 24166

ρ_1=1.15 kg/m³









Accessories

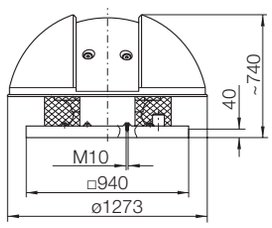
RGA 31-	Isolator ESH	Motor protection unit ESM	Transformer 7 taps ETO	Transformer 5-steps ETH	Speed regulator electronic EPH	Speed controller electronic EPA
5671-ND•	21-0030-65	04-0040-8D	10-0065-8D	36-0070-8D	–	83-0050-8D
5671-8D•	21-0030-35	01-0040-8D	10-0040-8D	36-0040-8D	–	83-0050-8D
5671-HD	21-0030-65	03-0040-8D ⑥	–	–	–	–
5671-6X-3G	④	–	–	–	–	–

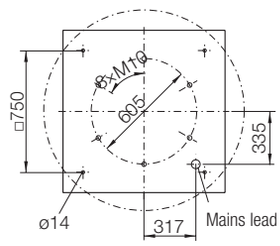
DE WIT ventilatoren

RGA 31-5671

Dimensions in mm, Subject to change.

RGA 31-5671-..





Accessories

RGA 31-

Weather protection top made of plastic.
Nicotra Gebhardt external rotor motor with impeller fitted directly.

Accessories / Index

① When using back draught damper ZLK in connection with silencer upstand ZDS a spacer ZKK is required

② inclination in 5° steps up to 45° possible

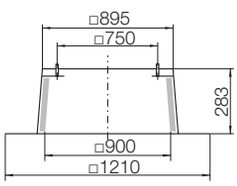
③ Pressure loss at back draught damper

④ EX-ATEX types according to: II 3G c IIA T3

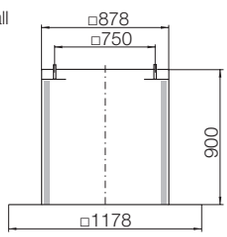
⑥ A protection for high speed is only active if Dahlander bridge is on place

⑫ Not for fans in ATEX available

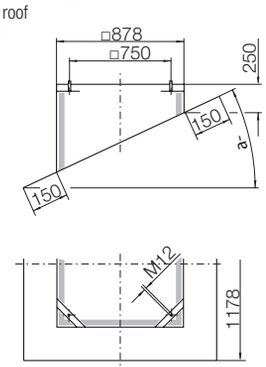
ZBS 01-0090 [Al] 13 kg
ZBS 20-0090 [St] 25 kg
Flat roof upstand



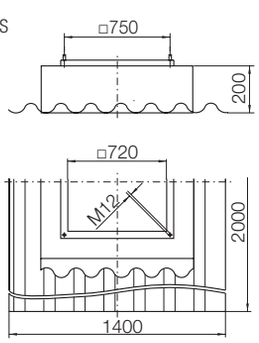
ZBS 23-0090 [St] 32 kg
Flat roof upstand tall



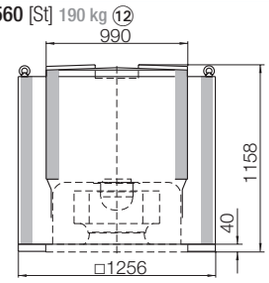
ZBS 09-0090-② [Al] 13 kg
Inclined roof upstand



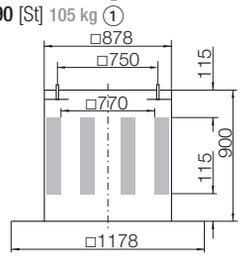
ZBS 11-0090 [GFK] 36 kg
Soaker sheet WDS



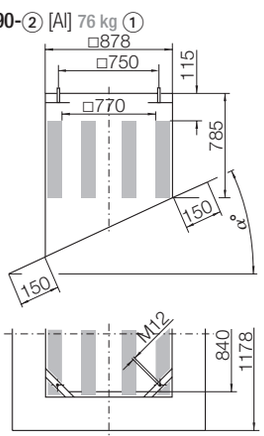
ZDH 20-0560 [St] 190 kg ⑫
Overhead silencer



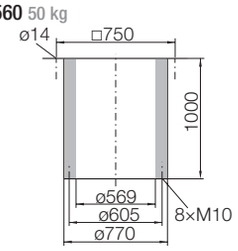
ZDS 01-0090 [Al] 76 kg ①
ZDS 20-0090 [St] 105 kg ①
Upstand silencer



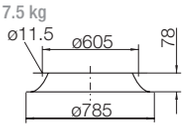
ZDS 09-0090-② [Al] 76 kg ①
Inclined roof upstand silencer



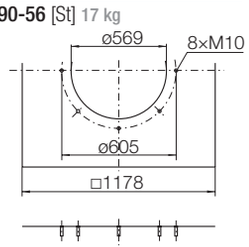
ZDR 30-0560 50 kg
Inlet silencer



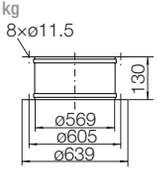
ZKD 01-0560 7.5 kg
Flanged inlet cone



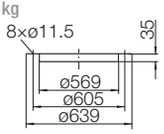
ZBU 01-0090-56 [St] 17 kg
Connection plate



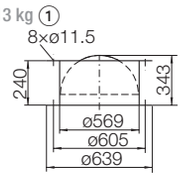
ZKE 11-0560 3.6 kg
Inlet connection (flexible)



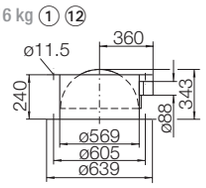
ZKF 11-0560 1.5 kg
Mating flange



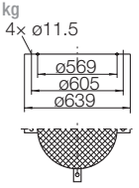
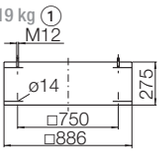
ZLK 01-0560 13 kg ①
Automatic shutter



ZLK 21-0560 16 kg ① ⑫
Motor drive shutter



ZSG 04-0560 0.8 kg
Mesh inlet guard



ZKK 20-0090 [St] 19 kg ①
Spacer