

DG

Pressure Control Blower

Galvanized Steel Plate

Pressure control system
for foil cushion roofs
Roof areas up to 5,000 sqm
Pressure range up to 2,600 pa



The blowers can be supplied in any RAL colour wanted.

Reliable in use – worldwide.

Nolting pressure control systems combine the drying of the ambient air and increase in pressure with redundant running fans, adsorption driers (T) and memory programmable control (wind, snow, pressure sensors).

Various system sizes are available as base configuration that can be combined and modified for very large roof areas and cushion volumes. By integration of an additional system component all pressure control blowers can be used for shading as well (movable middle layer in cushion).

Can also be supplied with frequency converter as FU version.

Worldwide references
“With air made by Nolting”:
www.gustav-nolting-gmbh.de
(-> company -> references
-> pressure control blowers)



DG 65 T



DG 500

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Please also see back page ►

Technical Data					
Type	DG-	500	500 T	65 T	100 T
Air output dryer	cbm/h		190	190	310
Air output blower	cbm/h	500	420	900	2,100
External pressure up to	Pa	560	1,100	1,600	2,600
Adapter	mm	40	100	160	250
Sound	dB/A	53	53	53	55
Roof area	sqm	<500	<500	<1,800	<5.000
Air filter		F 5	F 5	F 5/7	G 3 + F 5/7
Electric connection	V/Hz	230 / 50	230 / 50	230 / 50	400 / 50
Length	mm	600	1,000	1.650	2.450
Width	mm	500	400	600	900
Height	mm	450	600	760	1,000
Weight about	kg	40	120	150	350

DG

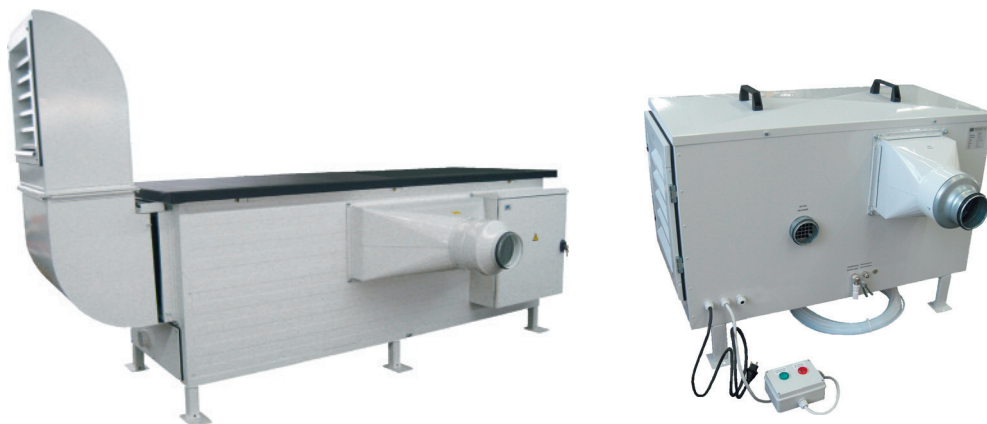
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left:
Type DG 100 T
(special version)

right:
Type DG 500 T
Can also be supplied as DG 500 for
wall mounting

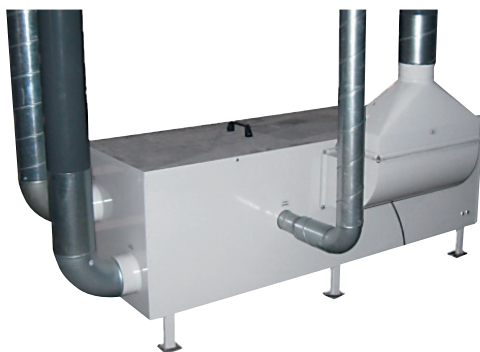


left:
Remote indicator board with
selector switch to increase pressure
manually

right:
Fresh air adapter with lateral
filter pull out



Typ DG 65 T with FU
Frequency controlled recirculating
air blower, air dryer, removable roof
of unit, upward air outlet



left:
Sensors control wind/snow

right:
Remote service and operating



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