



PROJECT REPORT

VACUMEX®
The Power to move air...

P Overtryksspjæld

P OVERTRYKSSPJÆLD

P Overtryksspjæld

#	Ref.	Remark	Model/Tool	Code	Qty.	Speed (rpm)	Max. admissible current (A)	Power (kW) [*]	Design flowrate (m ³ /h)	Design pressure (Pa)	Flowrate (m ³ /h)	Pressure (Pa)
1			P-25	1006567	1				-	-	-	-
2			P-35	1006570	1				-	-	-	-
3			P-45	1006573	1				-	-	-	-
4			P-56	1006577	1				-	-	-	-
5			P-63	1006578	1				-	-	-	-
6			P-71	1006580	1				-	-	-	-
7			P-80	1006582	1				-	-	-	-
8			P-90	1006585	1				-	-	-	-
9			P-100	1006564	1				-	-	-	-
10			P-125	1148904	1				-	-	-	-
11			P-140	1148919	1				-	-	-	-
TOTAL					11			-				

[*] Rated Mechanical Power except for values with * which are Max. Electrical Power



INDEX

P-25	.....	4
P-35	.....	5
P-45	.....	6
P-56	.....	7
P-63	.....	8
P-71	.....	9
P-80	.....	10
P-90	.....	11
P-100	.....	12
P-125	.....	13
P-140	.....	14



P-25

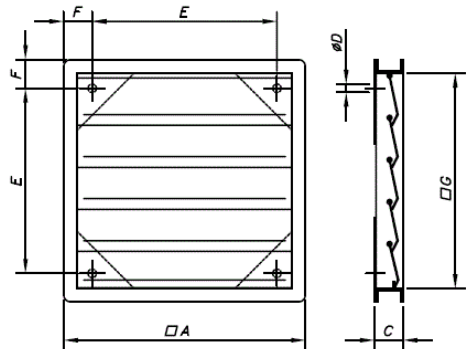
Code: 1006567



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110

P-35

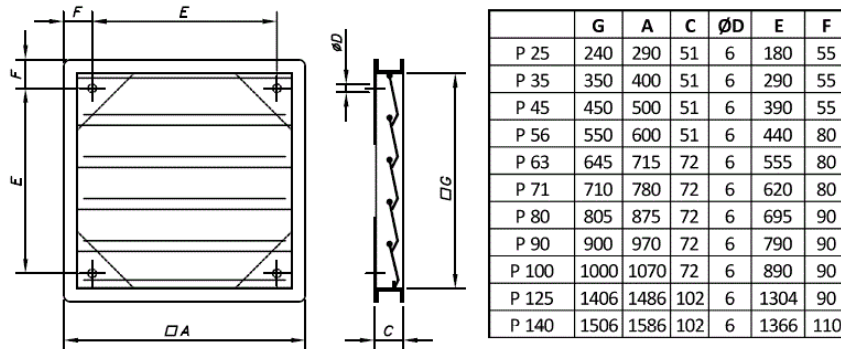
Code: 1006570



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



P-45

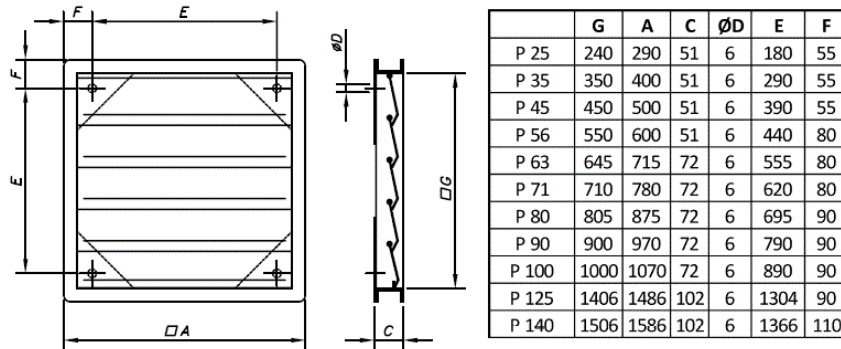
Code: 1006573



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



P-56

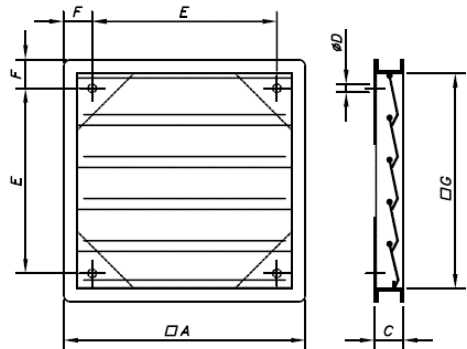
Code: 1006577



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110

P-63

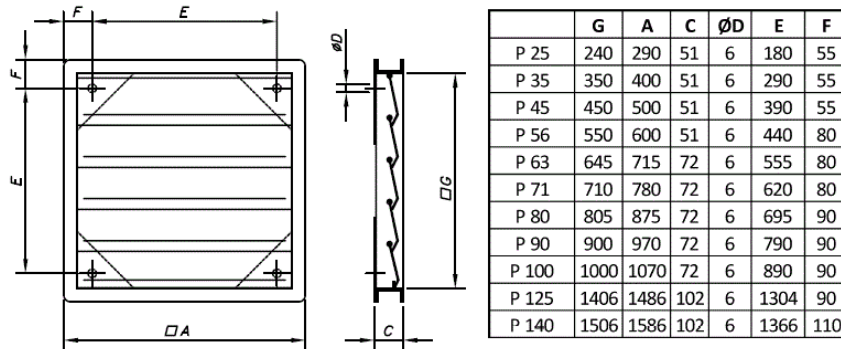
Code: 1006578



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



P-71

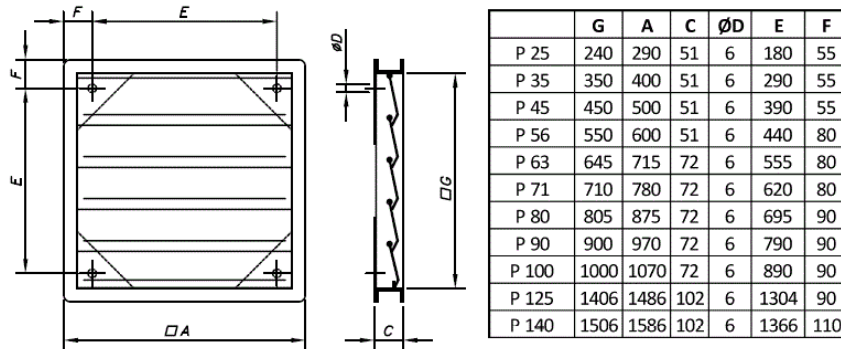
Code: 1006580



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



P-80

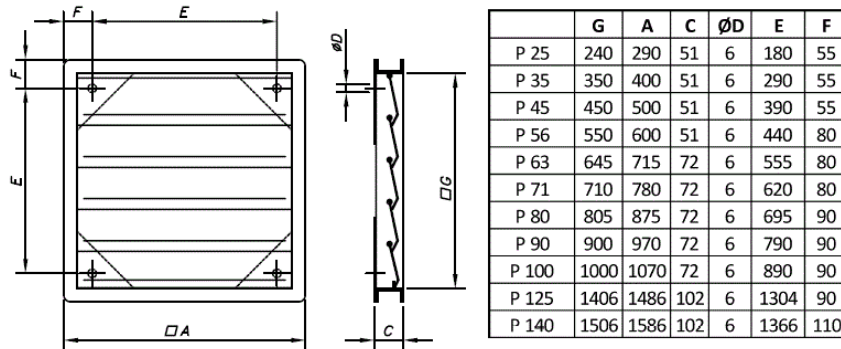
Code: 1006582



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



P-90

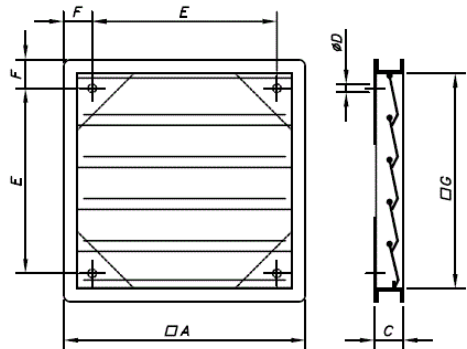
Code: 1006585



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110

P-100

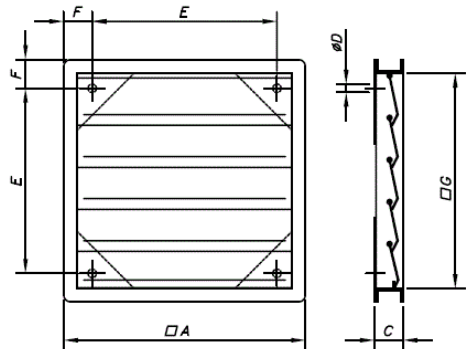
Code: 1006564



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110

P-125

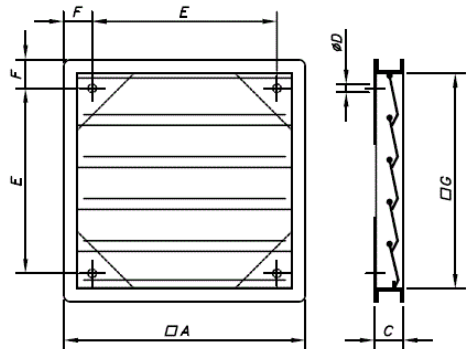
Code: 1148904



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110

P-140

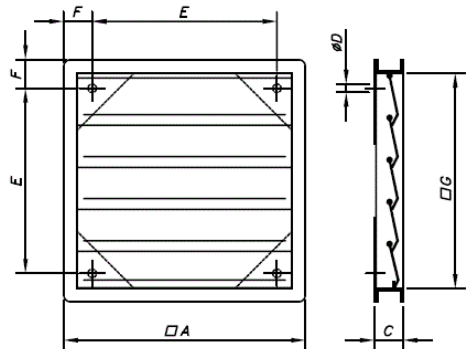
Code: 1148919



Overpressure shutter made of aluminium

Characteristics:

- The overpressure shutter fits directly onto the wall where the fan is installed.
- Aperture by overpressure due to air flow.
- Closed when the fan is at rest.
- Aluminum sheet construction, except models 125 and 140 in galvanized steel sheet.
- Recommended maximum speed of 18m/sec., for models 90, 100, 125 and 140.



	G	A	C	ØD	E	F
P 25	240	290	51	6	180	55
P 35	350	400	51	6	290	55
P 45	450	500	51	6	390	55
P 56	550	600	51	6	440	80
P 63	645	715	72	6	555	80
P 71	710	780	72	6	620	80
P 80	805	875	72	6	695	90
P 90	900	970	72	6	790	90
P 100	1000	1070	72	6	890	90
P 125	1406	1486	102	6	1304	90
P 140	1506	1586	102	6	1366	110