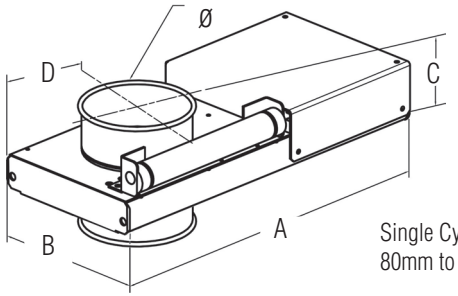
NORDFAB Ducting

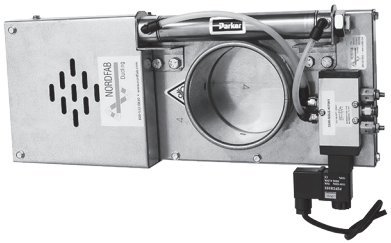
QF NFES Automatic Damper

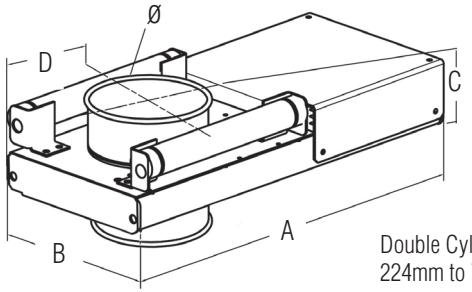
TECHNICAL DATA

Ø mm		A mm	B mm	C mm	D mm	Weight kg	Galv Steel
80	1 Pneumatic Cylinder	405	160	125	130	3.50	0.7
100		405	160	125	130	3.96	
125		435	185	125	152	4.53	
140		480	200	125	160	5.18	
150		505	220	125	175	5.46	
160		505	220	125	175	5.63	
180		560	240	125	185	6.59	
200		650	260	125	210	7.79	
224	2 Pneumatic Cylinders	815	416	300	335	15.86	
250		840	441	300	360	16.99	
315		970	506	300	392	22.67	
350		1040	541	300	410	25.33	
400		1140	591	300	435	29.39	0.9
450		1380	641	300	460	34.34	
500		1480	691	300	485	40.73	
560		1600	751	300	515	48.32	
630		1740	821	300	575	54.74	
710		1940	901	300	615	64.95	



Single Cylinder
80mm to 200mm





Double Cylinder
224mm to 710mm

Temperature Rating of Product Components	
° C	Damper
75°	NFES Auto Damper
-20°	

Additional Notes
Max. service temperature is 75° C.

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
Damper	Galvanised	JIS G 3302 with G90 Rating
3M Metal Sealant 2084	Acetone blend	AAMA Specification 801.1

Construction / operation

Operated by double acting compressed air magnetic cylinders. Cylinders are controlled by electrically-connected solenoid to machines or remote switch.

The damper should be connected with clean and dry compressed air.

- Working pressure 6 - 8 bar
- Standard voltage:220V AC
- Optional (must be stated on order): Stainless Steel construction; 12 -24 VDC; Magnetic (reed) bracket