

REINFORCED SASH SHUTTERS



The reinforced sash shutters are made in two separate elements fixed together by M6 bolts and two brass flats to permit the movement of diaphragm. The front and back hands are closed by felt and rubber washer in order to have dust seal permitting possible material stopped inside to go out. The electric and pneumatic model over Ø 300 are equipped with protection guide (thickness 2 mm) of diaphragm and mechanism to have a correct movement in every position the shutters are fixed. Standard with edges AVAILABLE IN STAINLESS STEEL.

SARØ 80 ÷ 800 mm: manual

SARPØ 80 ÷ 800 mm: pneumatic with cylinder

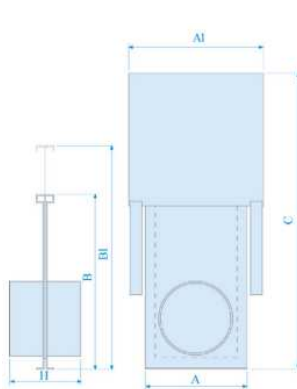
SARPMØ 80÷800 mm: electropneumatic with electrovalve (voltages available 110Vac - 220Vac - 24Vac - 24Vdc)

SARE Ø 80 ÷ 500 mm: electric with actuator 220Vac or 24Vcc with protection.

Closing speed 18mm/s

TECHNICAL DATA

Ø mm	N° cylinders	Diaphragm and plates thickness	Smooth (thickness)	Nr. of actuator 450Nm 24Vcc or 24V speed 18 mm/s
Ø 80 ÷ 200	1xISO 32	3 mm	1,5 mm	1
Ø 220 ÷ 280	1xISO 40	3 mm	2 mm	1
Ø 300 ÷ 480	2xISO 32	3 mm	2 mm	2
Ø 500 ÷ 600	2xISO 40	3 mm	2 mm	2
Ø 620 ÷ 800	2xISO 50	3 mm	2 mm	-



Ø mm	A	AI	B	BI	H	C	Kg
Ø 80	220	-	270	370	120	550	6/8
Ø 100	220	-	270	370	120	550	6/8
Ø 150	270	-	300	450	120	650	10/12
Ø 200	320	-	450	650	120	850	14/16,6
Ø 250	370	-	450	700	120	1000	19/22
Ø 300	420	-	540	840	120	1200	23/27
Ø 350	470	600	790	1130	290	1160	30/38
Ø 400	520	650	790	1180	290	1256	35/46
Ø 450	570	700	890	1330	290	1406	40/54
Ø 500	620	750	890	1380	290	1456	48/63
Ø 550	670	814	990	1530	290	1606	58/73
Ø 600	720	864	990	1580	290	1656	69/84
Ø 650	770	914	1090	1730	290	1806	76/90
Ø 700	820	964	1090	1780	290	1856	80/95
Ø 750	870	1044	1190	1930	290	2006	86/101
Ø 800	920	1094	1190	1980	290	2056	91/107