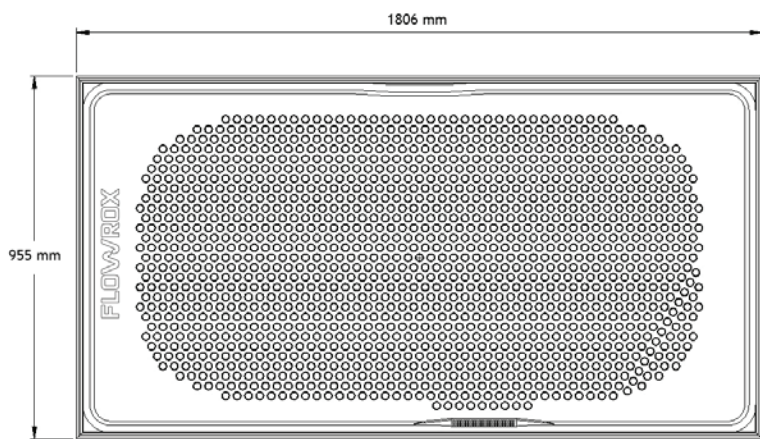


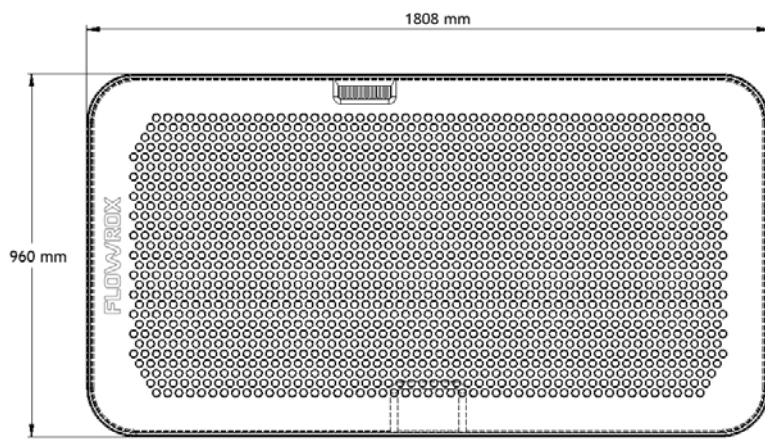


Flowrox Diaphragms for Tower Press Filters

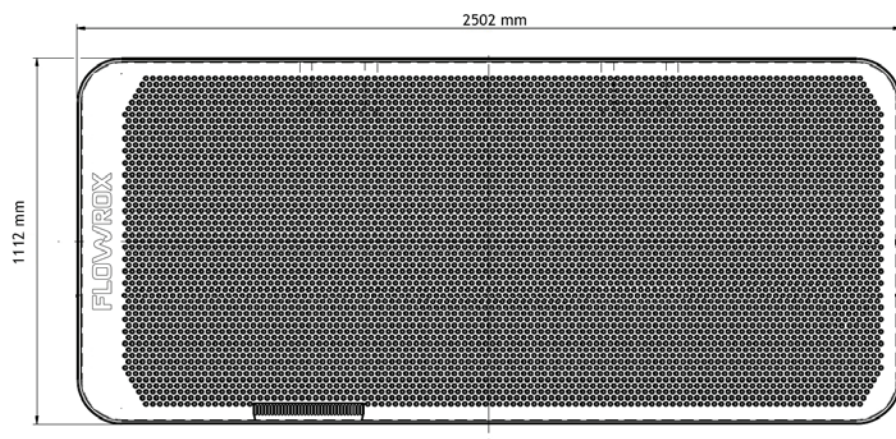
1,6 m² cup diaphragm



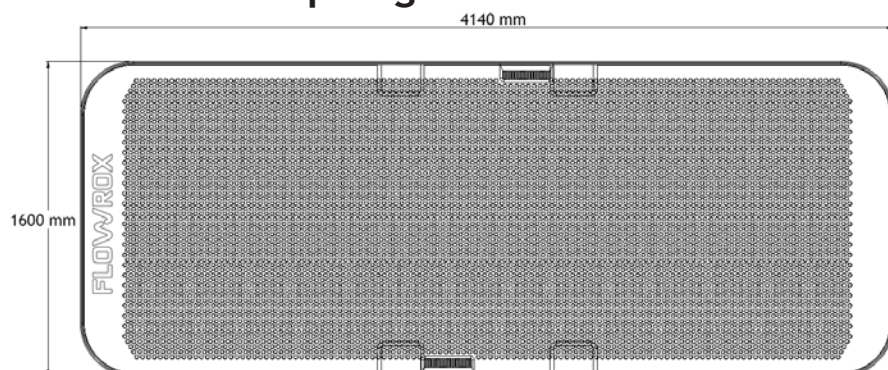
1,6 m² flat diaphragm



2,5 m² flat diaphragm



6 m² flat diaphragm



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Flowrox NR diaphragm

Item code	1,6 m ² cup	1,6 m ² flat	2,5 m ² flat	6,0 m ² flat
Flowrox	FI10000	FI10004	FI10340	FI10008
New product	FI10894	FI10165		FI10696
Often referred as	P24412/NR	P314396/NR	F500005/NR1	P211838/NR
Weight*	12 kg	12 kg	22 kg	43 kg

Mechanical properties of NR

Hardness	60 ± 5 Shore A	ISO 868:2003
Elongation at break	Min. 500 %	ISO 37:2011
Tensile strength	Min. 20 MPa	ISO 37:2011
Tear resistant	Min. 90 kN/m	ISO 34-1:2015 Crescent

Flowrox EPDM diaphragm**

Item code	1,6 m ² cup	1,6 m ² flat	2,5 m ² flat	6,0 m ² flat
Flowrox	FI10003	FI10007	FI10341	FI10009
Often referred as	P24412/EPDM	P314396/EPDM	F500005/EPDM	P211838/EPDM1
Weight*	12 kg	12 kg	22 kg	43 kg

Flowrox NBR diaphragm

Item code	1,6 m ² cup	1,6 m ² flat
Flowrox	FI10002	FI10006
New product		FI10736
Often referred as	P28510	P314396/NBR
Weight*	14 kg	14 kg

Mechanical properties of NBR

Hardness	60 ± 5 Shore A	ISO 868:2003
Elongation at break	Min. 500 %	ISO 37:2011
Tensile strength	Min. 17 MPa	ISO 37:2011
Tear resistant	Min. 80 kN/m	ISO 34-1:2015 Crescent

Flowrox IIR diaphragm**

Item code	1,6 m ² cup	1,6 m ² flat	2,5 m ² flat
Flowrox	FI10001	FI10005	FI10342
Often referred as	P210148/IIR	P314396/IIR	F500005/IIR1
Weight*	12 kg	12 kg	22 kg

* Weight is based on average values and can vary.

** For mechanical properties of IIR and EPDM, please contact info@flowrox.com



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