

BOLA Filtering Membranes

Material: PTFE Temperature resistance: from -200°C to +250°C Chemical resistance: +++ universal

Product description:

Made of microporous PTFE, thickness 0,2 mm, packing unit: 10 pieces

NEW

FDA conform

Dia. of membrane mm	Pore size µm	Filtration surface mm ²	Cat. No.:
13	0,05	132	N 1690-08
13	0,20	132	N 1690-12
13	0,45	132	N 1690-16
13	5,00	132	N 1690-24
25	0,05	490	N 1690-28
25	0,20	490	N 1690-32
25	0,45	490	N 1690-36
25	5,00	490	N 1690-44
47	0,05	1.735	N 1690-48
47	0,20	1.735	N 1690-52
47	0,45	1.735	N 1690-56
47	1,00	1.735	N 1690-60
47	5,00	1.735	N 1690-64
47	10,00	1.735	N 1690-65
90	1,00	6.362	N 1690-80
90	5,00	6.362	N 1690-84

Flow rate:

Flow capacity under air pressure of 1 kPa (10 mbar) / water pressure of 100 kPa (1000 mbar) using a PTFE filtering membrane with a diameter of 47 mm and a thickness of 0,2 mm:

Pore size µm	Medium	Flow ml/min.
0,05	air	102
0,05	water	8
0,20	air	230
0,20	water	11
0,45	air	420
0,45	water	13
1,00	air	800
1,00	water	262
5,00	air	2360
5,00	water	868
10,00	air	9845
10,00	water	4723

