


Datasheet for: 101544


Pre-filter with differential pressure gauge, 3 μ m, G 1/4

Pre-filter with differential pressure gauge, 3 μ m, G 1/4, Input pressure 4 - 16 bar, Medium / ambient temperature 5 °C to 60 °C . For filtering out solid impurities larger than 3 μ m and for moisture separation. For connection upstream of a micro-filter or a combination micro-filter/activated carbon filter.

Type number	429.2102
Article number	101544
EAN/barcode	 4047322086295
Your price	347,24 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

A	83.0 mm
B1	432.5 mm
B2	335.0 mm
C	57.0 mm
D	353.0 mm
Efficiency	99.99 %
Filter element	Polyethylene (with 45% cavity)
Filter rating	3.0 μ m
Flow rate	1000 l/min
Flow rate measurement	At $P_1 = 6$ bar and pressure drop $\Delta_p = 0.5\%$
Housing	Aluminium
Max. ambient temperature	60 °C
Max. indicating range of differential press. gauge	2.0 bar
Max. input pressure	16 bar
Max. medium temperature	60 °C
Min. ambient temperature	5 °C

Min. indicating range of differential press. gauge	0.0 bar
Min. input pressure	4.0 bar
Min. medium temperature	5 °C
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Particle separation	from 3 µm
Thread	G 1/4
filter bowl	Aluminium

Variants

Article number	Thread	Flow rate	Price
101544	G 1/4	1000 l/min	347,24 € / Stk
101545	G 3/8	1000 l/min	346,09 € / Stk
101546	G 1/2	1000 l/min	347,13 € / Stk
101547	G 3/4	2000 l/min	385,34 € / Stk
101548	G 1	3000 l/min	514,28 € / Stk
101549	G 1 1/4	5300 l/min	571,02 € / Stk
101550	G 1 1/2	8300 l/min	622,16 € / Stk
101551	G 2	13000 l/min	753,21 € / Stk

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