


## Datasheet for: 100220


**Service unit 2-part »FUTURA«, PC, Size 1, G 3/8, 0.5-8, Semi a.**

Service unit 2-part »FUTURA« with PC container, Protective cage and pressure gauge, Size 1, G 3/8, Control range 0.5 - 8 bar, Semi . Two-piece service units with excellent flow rates in modern design. Lockable diaphragm pressure regulator with secondary ventilation, oil can be filled without interrupting operation.

Type number	FU 602
Article number	100220
EAN/barcode	 4047322190299
Your price	90,67 € / Stk

**Minimum order quantity**

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

**Productdata**

A	104.0 mm
B	226.0 mm
Bowl	Polycarbonate container with protective cage
C	96.0 mm
Condensate drain	Semi-automatic
Connecting thread	Material: Die-cast zinc
Diaphragms	NBR
Filter element	Cellpor (PE)
Filter rating	5.0 $\mu\text{m}$
Flow rate	1750 l/min
Flow rate measurement	At $P_1 = 10$ bar, $P_2 = 6.3$ bar and pressure drop $\Delta_p = 1$ bar
Housing	PA66 GF60
Max. control range	8.0 bar
Max. input pressure	16 bar
Max. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. control range	0.5 bar
Min. input pressure	1.5 bar

Min. temperature range	-10 °C
Page No.	HK043
Page No. SF	SF015
Pressure gauge display max.	10.0 bar
Pressure gauge display min.	0.0 bar
Sealant	NBR
Series	FUTURA
Sight dome	PC
Size	1
Thread	G 3/8

## Variants

Article number	Thread	Min. control range	Max. control range	Flow rate	Size	Condensate drain	Price
100220	G 3/8	0.5 bar	8.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
100219	G 1/4	0.5 bar	8.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
100225	G 1/4	0.5 bar	8.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
100226	G 3/8	0.5 bar	8.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
100221	G 3/8	0.5 bar	8.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
100222	G 1/2	0.5 bar	8.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
100227	G 3/8	0.5 bar	8.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
100228	G 1/2	0.5 bar	8.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
100223	G 3/4	0.5 bar	8.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
100224	G 1	0.5 bar	8.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
100230	G 1	0.5 bar	8.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
100229	G 3/4	0.5 bar	8.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
139549	G 3/8	0.5 bar	10.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139554	G 1/2	0.5 bar	10.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139552	G 1/2	0.1 bar	2.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139546	G 3/8	0.1 bar	1.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139555	G 1/2	0.5 bar	16.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139547	G 3/8	0.1 bar	2.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139550	G 3/8	0.5 bar	16.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139553	G 1/2	0.2 bar	4.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139551	G 1/2	0.1 bar	1.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
139548	G 3/8	0.2 bar	4.0 bar	3500 l/min	2	Semi-automatic	157,46 € / Stk
152371	G 3/8	0.2 bar	4.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152352	G 3/8	0.5 bar	10.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152378	G 3/8	0.5 bar	16.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk

## Variants

Article number	Thread	Min. control range	Max. control range	Flow rate	Size	Condensate drain	Price
152383	G 1/2	0.5 bar	16.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152358	G 3/4	0.5 bar	16.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152387	G 3/4	0.5 bar	10.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152391	G 1	0.2 bar	4.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152359	G 1	0.1 bar	1.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152353	G 3/8	0.5 bar	16.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152392	G 1	0.5 bar	10.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152368	G 1/4	0.5 bar	16.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152361	G 1	0.2 bar	4.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152384	G 3/4	0.1 bar	1.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152360	G 1	0.1 bar	2.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152349	G 3/8	0.1 bar	1.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152379	G 1/2	0.1 bar	1.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152346	G 1/4	0.2 bar	4.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152370	G 3/8	0.1 bar	2.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152375	G 3/8	0.1 bar	2.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152369	G 3/8	0.1 bar	1.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152386	G 3/4	0.2 bar	4.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152365	G 1/4	0.1 bar	2.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152372	G 3/8	0.5 bar	10.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152363	G 1	0.5 bar	16.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152382	G 1/2	0.5 bar	10.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152377	G 3/8	0.5 bar	10.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152385	G 3/4	0.1 bar	2.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152373	G 3/8	0.5 bar	16.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152380	G 1/2	0.1 bar	2.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152348	G 1/4	0.5 bar	16.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152350	G 3/8	0.1 bar	2.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152374	G 3/8	0.1 bar	1.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152376	G 3/8	0.2 bar	4.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152389	G 1	0.1 bar	1.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152347	G 1/4	0.5 bar	10.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152355	G 3/4	0.1 bar	2.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk

## Variants

Article number	Thread	Min. control range	Max. control range	Flow rate	Size	Condensate drain	Price
152354	G 3/4	0.1 bar	1.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152393	G 1	0.5 bar	16.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152366	G 1/4	0.2 bar	4.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152390	G 1	0.1 bar	2.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152367	G 1/4	0.5 bar	10.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152357	G 3/4	0.5 bar	10.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152364	G 1/4	0.1 bar	1.0 bar	1750 l/min	1	Fully-automatic	131,16 € / Stk
152388	G 3/4	0.5 bar	16.0 bar	12000 l/min	4	Fully-automatic	415,16 € / Stk
152381	G 1/2	0.2 bar	4.0 bar	3500 l/min	2	Fully-automatic	179,15 € / Stk
152356	G 3/4	0.2 bar	4.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk
152345	G 1/4	0.1 bar	2.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152344	G 1/4	0.1 bar	1.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152351	G 3/8	0.2 bar	4.0 bar	1750 l/min	1	Semi-automatic	90,67 € / Stk
152362	G 1	0.5 bar	10.0 bar	12000 l/min	4	Semi-automatic	368,57 € / Stk

## More Pictures

