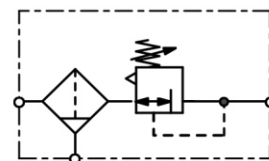


B20/B21 - Filtre-régulateur de conception modulaire avec inserts interchangeables

2 types de commande manuelle possibles : molette ou manette en T

Description	High-capacity filter regulator of modular design with exchangeable inserts. Can be interlocked with lubricator without needs for double nipples. Each "maxi" device may be taken from a fixed line in seconds by simply removing the mounting bolts. compressed air or non-corrosive gases		
Media	max. 17 bar		
Supply pressure	by plastic knob with snap-lock at B20, by T-handle with locknut at B21		
Adjustment	relieving		
Relieving function	metal version with sight glass		
Bowl	manual drain as standard, optionally semiautomatic or automatic drain for max. 12 bar		
Drainage			
Temperature range	0 °C to 70 °C / 32 °F to 158 °F up to 50 °C / 122 °F for semiautomatic or automatic drain version		
Material	Body: zinc die-cast Knob (B20): glass fibre-reinforced plastic Bowl: zinc die-cast Elastomer: NBR/Buna-N	Gauge port: G¼ on both sides of the body, screw plugs supplied Filter element: 40 µm, optionally 5 µm, made of polypropylene	Spring cage: zinc die-cast T-handle (B21): steel Sight glass: polyurethane Inner valve: brass and plastic



G½ up to G1

Dimensions			Bowl		Flow rate		Connection	Pressure	Order
A	B	C	Design	Capacity	m³/h*1	l/min*1	thread	range	number
mm	mm	mm	made of / with	l			G	bar	

"Maxi" filter regulator					with manual drain, relieving, without gauge, 40 µm filter element, max. 17 bar			B20	
89	289	175	metal/sight glass	0.3	288	4800	G½	0.2 ... 4.0 0.3 ... 9.0 0.5 ... 17	B20-04WJB B20-04WJC B20-04WJD
111	289	175	metal/sight glass	0.3	408	6800	G¾	0.2 ... 4.0 0.3 ... 9.0 0.5 ... 17	B20-06WJB B20-06WJC B20-06WJD
					420	7000	G1	0.2 ... 4.0 0.3 ... 9.0 0.5 ... 17	B20-08WJB B20-08WJC B20-08WJD



B20
with adjusting knob



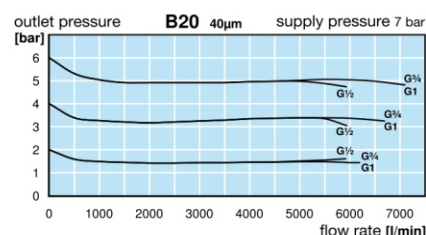
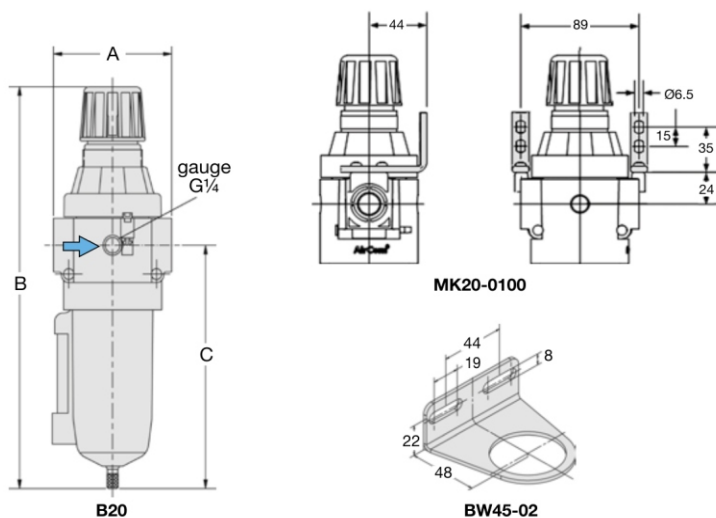
B21
with T-handle

Special options, add the appropriate letter

T-handle	including locknut, total height 329 mm	B21-0.W..
filter element 5 µm		B20-0.WG.
non-relieving	without relieving function	B20-0...K
semiautomatic drain	RK500SY, max. 12 bar	B20-0.W..M
automatic drain	SA605MD, max. 12 bar	B20-0.W..R

Accessories, enclosed

pressure gauge	Ø 63 mm, 0...*2 bar, G¼	MA6302-..*2
mounting bracket	mounting at the spring cage	BW45-02
mounting nut	made of plastic	M45x1,5K
	made of aluminium	M45x1,5A
mounting bracket set	made of steel	MK20-0100



*1 at 7 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop

*2 04 = 0...4 bar, 10 = 0...10 bar, 25 = 0...25 bar