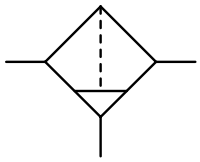
"MAXI" COMPRESSED AIR FILTER

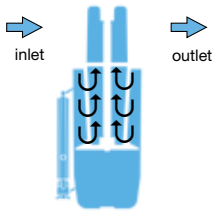
Description	Compressed air filter of modular design with exchangeable inserts. Can be interlocked with regulator or lubricator without need for double nipples. Each "maxi" device may be taken from a fixed line in seconds by simply removing the mounting bolts.
Filter element	40 µm, optionally 5 µm, made of polypropylene
Bowl	metal version with sight glass
Drainage	manual drain as standard, optionally automatic or semiautomatic drain, for max. 12 bar
Operating pressure	max. 17 bar
Temperature range	0 °C to 70 °C / 32 °F to 158 °F 0 °C to 50 °C / 32 °F to 122 °F for automatic or semiautomatic drain version
Material	Body: zinc die-cast Sight glass: polyurethane Bowl: zinc die-cast Elastomer: NBR/Buna-N



G½ up to G1

Dimensions A mm	B mm	C mm	Bowl Design made of / with	Capacity l	Flow rate m³/h*1	l/min*1	Supply max. bar	Filter element µm	Connection thread G	Order number
"Maxi" compressed air filter							with manual drain supply pressure max. 17 bar			**F20**
89	191	171	metal/sight glass 0.3		288	4800		40	G½	**F20-04WJ**
					216	3600		5		**F20-04WG**
111	191	171	metal/sight glass 0.3		408	6800	17	40	G¾	**F20-06WJ**
					294	4900		5		**F20-06WG**
					420	7000		40	G1	**F20-08WJ**
					300	5000		5		**F20-08WG**

F20



cross-section

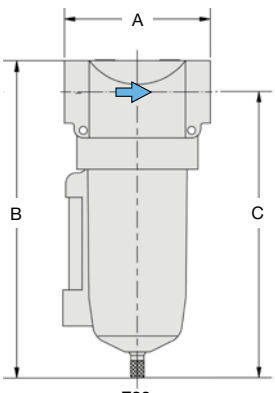
Special options, add the appropriate letter

semiautomatic drain	RK500SY, max. 12 bar	F20-0 .W .**M**
automatic drain	SA605MD, max. 12 bar	F20-0 .W .**R**

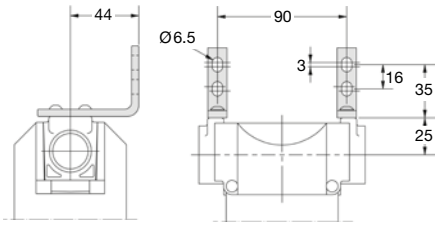
Accessories, enclosed

mounting bracket set	made of steel	**MK20-0100**

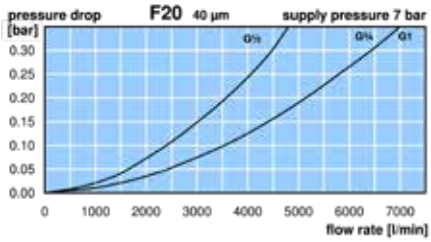
RK500SY **SA605MD**



F20



MK20-0100



*1 at 7 bar supply pressure and 0.33 bar pressure drop

Extensions: **see chapter for FRL service units**

PDF CAD
www.aircom.net

Order example:
F20-04WJ