



bit Water Filter-Regulators

Metal Work bit water filter-regulators provide particulate removal as well as pressure regulation in a compact package.



Features

- Includes replaceable 20 micron filter
- Fluid - potable water
- Port sizes from 1/8in NPT to 1/4in NPT
- Max. input pressure 188 psi
- Max. Temperature 122 °F [50 °C]





See www.AutomationDirect.com for a wide variety of fitting options

Metal Work bit Water Filter-Regulators											
Part No.	Price	Weight (lbs)	Inlet(s) (NPT)	Outlet(s) (NPT)	Drain Bowl	Drain Type	Setpoint Range	Filter	Drawing Link	Manufacturer Specifications	
5105102FU	\$38.50	0.35	1/8" FNPT	1/8" FNPT	Clear technopolymer	Manual/semi-automatic	0-30 psig	Replaceable 20 micron filter element	PDF	PDF	
5105105FU	\$38.50	0.36					0-60 psig		PDF		
5105108FU	\$38.50	0.36					0-120 psig		PDF		
5105111FU	\$38.50	0.37					0-180 psig		PDF		
5205102FU	\$38.50	0.34	1/4" FNPT	1/4" FNPT			0-30 psig				PDF
5205105FU	\$38.50	0.35					0-60 psig		PDF		
5205108FU	\$38.50	0.36					0-120 psig		PDF		
5205111FU	\$38.50	0.36					0-180 psig		PDF		

For additional details see manufacturer's technical specifications.

See our website www.AutomationDirect.com for complete Engineering drawings.


Metal Work bit Water Accessories

Metal Work bit Water Accessories						
Item Photo	Part No.	Price	Description	Drawing Link	Manufacturer Specifications	Weight (lbs)
	<u>9200701</u>	\$3.25	Metal Work mounting bracket, panel, plated steel. For use with Metal Work BIT series air prep components.	<u>PDF</u>	<u>PDF</u>	0.08
	<u>9170201</u>	\$0.75	Metal Work assembly plates, component connection, plated steel. For use with Metal Work BIT series air prep components. Mounting hardware included.	<u>PDF</u>		0.02
	<u>9170301</u>	\$5.25	Metal Work mounting brackets, panel, plated steel. For use with Metal Work BIT series air prep components. Mounting hardware included.	<u>PDF</u>		0.03
	<u>9251809</u>	\$3.00	Metal Work particulate filter cartridge, replacement, 20 micron particles, white HDPE. For use with Metal Work BIT series filters.	<u>PDF</u>		0.01
	<u>9251709</u>	\$6.00	Metal Work particulate filter element, replacement, 20 micron particles, white HDPE. For use with Metal Work BIT series filters.	<u>PDF</u>		0.02
	<u>88257C1</u>	\$1.75	Metal Work pneumatic threaded fitting, recessed hex plug, brass body, brass threads, Buna-N O-ring seal(s), G1/8 male BSPP.	<u>PDF</u>	N/A	0.60

For additional details see manufacturer's technical specifications.

METAL[®] bit Water Components

Metal Work bit water components are compatible with drinking water systems. Filters and regulators are available in a compact, affordable package.

Features

- Specifically designed for potable or drinkable water applications
- Lightweight yet durable bodies of technopolymer and nickel plated brass
- Additional ports front and back of all modules for gauges or hex plugs (sold separately)
- Port sizes from 1/8in NPT to 1/4in NPT

