

1000-1100 series FILTERS, REGULATORS, LUBRICATORS



MICRO FILTERS

- All micro filters supplied with preassembled AUTOMATIC OVERNIGHT DRAIN
- Porous bronze 40 micron filter element allows less pressure drop and longer cleaning intervals
- Safety metal bowl guards or metal bowls available with 1/4", 3/8", 1/2" models
- Metal bowls only on 3/4" and 1" models
- 3 stage baffle system for exceptional moisture removal.
- Sintered bronze elements are permanent and cleanable
- Light weight aluminum die-cast housing
- Element range 10 or 40 microns exactly matching filter and air flow needs
- Corrosion resistant metal bowls
- 1022-8 and 1022-10 include sight glass for visual check of condensation collection

WARNING: FOR COMPRESSED AIR SERVICE ONLY. NOT TO BE USED ON LIFE SUPPORT SYSTEMS OR BREATHING AIR SYSTEMS. NEVER USE POLYCARBONATE PLASTIC BOWLS ON AIR SUPPLIED BY A COMPRESSOR LUBRICATED WITH SYNTHETIC OILS OR OIL CONTAINING PHOSPHATE ESTERS OR CHLORINATE HYDROCARBONS. THEY CAN CARRY OVER INTO THE AIR DISTRIBUTION SYSTEMS AND CHEMICALLY ATTACK AND POSSIBLY RUPTURE THE BOWLS. FOR THESE APPLICATIONS USE A METAL BOWL. MATERIALS SUCH AS TRICHLOROETHYLENE, ACETONE, PAINT THINNER OR CLEANING FLUIDS WILL CRAZE AND/OR RUPTURE A POLYCARBONATE BOWL. WHEN THESE MATERIALS ARE PRESENT EITHER INSIDE OR OUTSIDE THE BOWL, USE METAL BOWLS. FOR A MORE COMPLETE LIST OF KNOWN HARMFUL CHEMICALS CHECK INSTRUCTION SHEET.

POLYCARBONATE BOWLS WITH METAL BOWL GUARDS

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1018	1/4"	5 oz	150 PSI	40-120° F	48
1019	3/8"	5 oz	150 PSI	40-120° F	75
1020	1/2"	5 oz	150 PSI	40-120° F	100

METAL BOWLS HEAVY DUTY 250 PSI

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1018-8	1/4"	6 oz	250 PSI	40-160° F	48
1019-8	3/8"	6 oz	250 PSI	40-160° F	75
1020-8	1/2"	6 oz	250 PSI	40-160° F	100
1120-8	1/2"	9 oz	250 PSI	40-160° F	115
1022-8	3/4"	10 oz	250 PSI	40-160° F	230
1022-10	3/4"	20 oz	250 PSI	40-160° F	245
1122-8	1"	29 oz	250 PSI	40-160° F	300

WARNING: POLYCARBONATE BOWLS CAN BE CHEMICALLY ATTACKED AND RUPTURE. CHECK INSTRUCTION SHEET WITH EACH FILTER FOR LIST OF HARMFUL CHEMICALS.



1018
1019
1020



1018-8
1019-8
1020-8



1120-8



1022-10



1022-8



1122-8