

21 Series Cartridges

STANDARD DESIGN FEATURES

- Recommended maximum operating temperature: 180°F
- Maximum differential pressure: 75 psi (5.25 kg/cm²)
- pH range from 5 to 9
- Flow direction: Outside to in
- Cartridge dimensions: OD - 6" (152 mm), ID - 1½" (38 mm), Nominal Length - 9" (230 mm)

MATERIALS

- Carbon steel structural components
- All metal components coated to protect against corrosion
- Standard gaskets are Buna-N—other materials available on request



COMPRESSED AIR OR GAS

OPERATING PRESSURE	
psi	kg/cm ²
10	.70
25	1.76
40	2.80
50	3.50
75	5.25
100	7.0
150	10.5

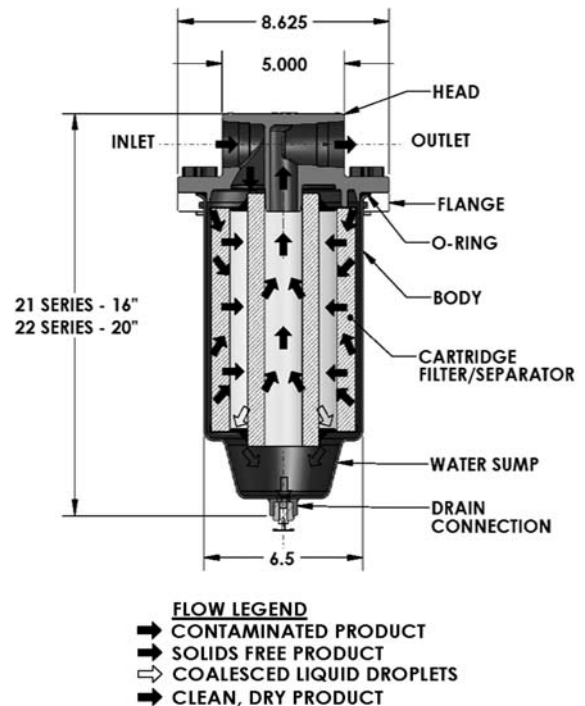
FLOW RATES

MODEL NUMBER	MICRON RATING	MAX. RECOMMENDED FLOW RATE					
		DIESEL		KEROSENE		GASOLINE	
		gpm	lpm	gpm	lpm	gpm	lpm
FILTER SEPARATOR							
CC-21-7	1	23	87	35	133	45	170
CC-21B	10	23	87	35	133	45	170
CC-21C	25	23	87	35	133	45	170
FILTER							
CF-609-2PLO	2	45	170	45	170	45	170
CF-609-10PLO	10	45	170	45	170	45	170
CF-609-25PLO	25	45	170	45	170	45	170
ABSORPTIVE FILTER							
FG-O-609-2 ¹	1	18	68	36	136	45	170
GNG-609-5PL	5	18	68	36	136	45	170
GNG-609-25PL	25	18	68	36	136	45	170

¹I.P. Specification tested and approved.

MODEL LEGEND

HOUSING	SERIES	ELEMENT TYPE	OPTIONS
VFCS (filter separator) VF (filter) VFG (absorptive)	21 or 22	See table for element options	PU15 = 15 psi pop up indicator PU25 = 25psi pop up indicator PG = piston type S = sight glass



Due to our continuing program of improvement, specifications are subject to change without notice.