

GD720 SERIES

INLET 0-10,000 PSIG OUTLET 200-6,000 PSIG

How To Order

GD720 B 3 3 2 D

BASIC MODEL NUMBER ————— GD700 Series

MAX. INLET/OUTLET PRESSURE

- 20 - 20 to 3,600 PSIG (1.40-248 BAR)
- 21 - 15 to 2,000 PSIG (1.04-138 BAR)
- 22 - 10 to 800 PSIG (0.69-50 BAR)
- 23 - 5 to 200 PSIG (0.35-14 BAR)
- 24 - 40 to 6,000 PSIG (2.76-414 BAR)

BODY MATERIAL

- B - Bronze
- T - 303 Stainless Steel

INLET PORT

- 1 - AND10050-4
- 2 - AND10050-8
- 3 - 1/4" Female Pipe
- 4 - 1/2" Female Pipe
- 5 - 1/4" Aminco
- 6 - 9/16" Aminco
- 7 - Specify CGA Type
- 9 - Specify Other Type

OPTIONS

- D - 1/8" Female Pipe, Dome Pressure Tap Port
- G - Gauges, 2-1/2" Brass Only 1/4" Female Pipe, Gauge Port

CLEANING LEVELS

- 1 - General Oxygen Service
- 2 - General Pneumatic Service
- 3 - Specify (Define on Sales Order)
- 4 - Precision Pneumatic Service

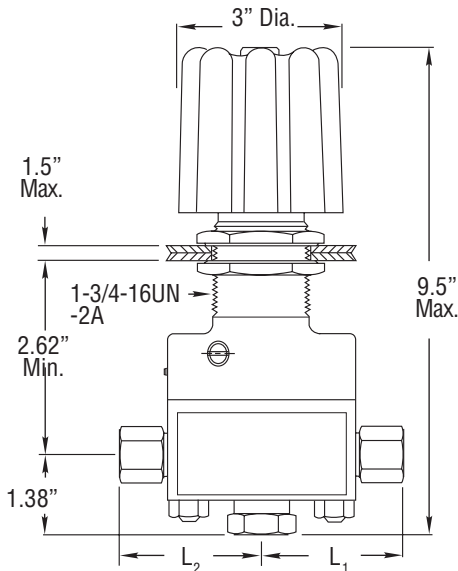
OUTLET PORT

- 1 - AND10050-4
- 2 - AND10050-8
- 3 - 1/4" Female Pipe
- 4 - 1/2" Female Pipe
- 5 - 1/4" Aminco
- 6 - 9/16" Aminco
- 9 - Specify Other Type

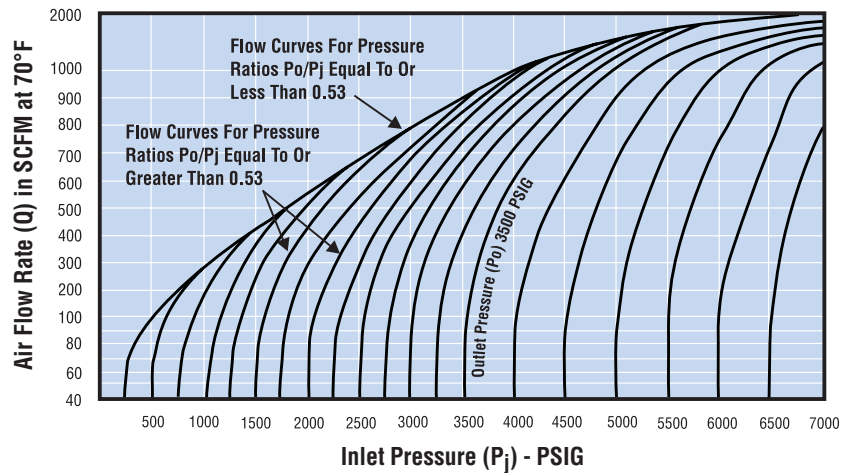
Note:

Please consult your Circle Seal Controls Distributor, Representative or the factory for information on special connections, operating pressures and temperature ranges.

Dimensions & Flow Curves



Air Flow Chart



Correction factors for gases other than air:
 Air = 1.000 Hydrogen = 3.795 Oxygen = 0.951
 Helium = 2.690 Nitrogen = 1.016

Flow rates for gases other than air:
 Air Flow Rate (Q) Multiplied by Correction Factor


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