Pressure Regulators

MAR-1C-7

Pressure Regulator, #10-32 Ports, Plunger Actuated, 10-70 psig

2D Files	2D Files
Adjustment	Plunger Type
Data Sheet	Data Sheet
Force for Full Stem Travel	25 lb. nominal
Included Item(s)	Nuts & Lockwashers
Input PSI	300 psig max (21 bar)
Materal, Body	Brass
Material, Seals	Nitrile (FKM Optional)
Material, Spring & Stem	Stainless Steel
Max. Flow	85 l/min @ 50 psig; 140 l/min @ 100 psig
Medium	Air, Water* or Oil* (* non-relieving models)
Mount	#15/323-32 thread. Nuts and lockwashers furnished.
Notes	Operation: As the plunger is depressed the pressure increases proportionally to the travel; when plunger is released the input is closed and the output pressure is exhausted to atmosphere. The outlet pressure is based on 7/32" stem travel. If the stem is depressed further, the outlet pressure will increase.
Operating Pressure	10 to 70 psig
Ports (Inlet / Outlet)	Std. - #10-32 / #10-32
Product Line Brochure	Mechanical Valves
Relieving Option	Relieving (Standard)
Temperature Range	32 to 230°F
Travel Arc	7/32"
Weight (lbs.)	0.1800