

Regulator with Built-in Pressure Gauge *Series ARG20/30/40*

Standard Specifications

Model	ARG20	ARG30	ARG40
Port size	1/8, 1/4	1/4, 3/8	1/4, 3/8, 1/2
Fluid	Air		
Proof pressure	1.5 MPa		
Maximum operating pressure	1.0 MPa		
Regulating pressure range	0.05 to 0.85 MPa		
Relief pressure	Set pressure + 0.05 MPa (at relief flow rate of 0.1 ℓ/min (ANR))		
Ambient and fluid temperature	-5° to 60°C (With no freezing)		
Construction	Relieving type		
Weight (kg)	0.31	0.40	0.57

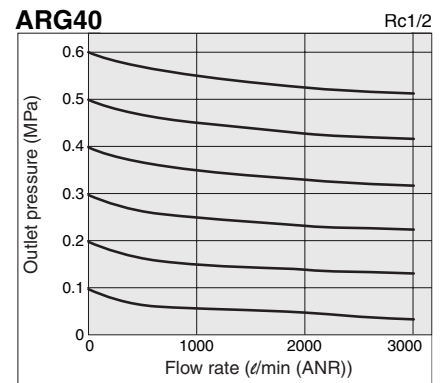
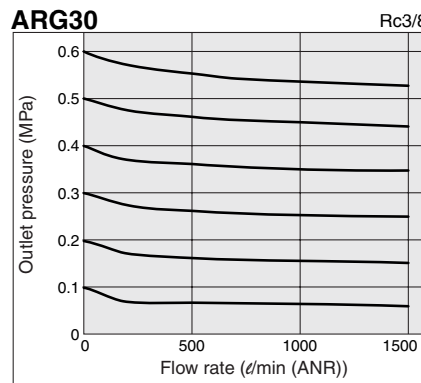
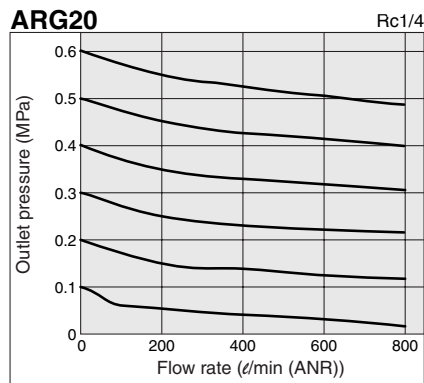
Accessory Part No.

Applicable model				ARG20	ARG30	ARG40
Accessory						
Bracket assembly ⁽¹⁾				ARG20P-270AS	ARG30P-270AS	ARG40P-270AS
Set nut				ARG20P-260S	ARG30P-260S	ARG40P-260S
Pressure gauge	Pressure gauge display range	Standard	0 to 1.0 MPa	GB2-10AS	GB3-10AS	GB4-10AS
		Optional	0 to 0.3 MPa	GB2-3AS	GB3-3AS	GB4-3AS
			0 to 150 PSI	GB2-P10AS	GB3-P10AS	GB4-P10AS
			0 to 45 PSI	GB2-P3AS	GB3-P3AS	GB4-P3AS

Note 1) Assembly includes a bracket and set nuts.

Flow Characteristics (Representative values)

Condition: Inlet pressure 0.7 MPa



Pressure Characteristics (Representative values)

Conditions: Inlet pressure 0.7 MPa, Outlet pressure 0.2 MPa, Flow rate 20 ℓ/min (ANR)

