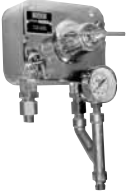




# Fluid Regulators, Gauges & Heaters

## Low Pressure Fluid Regulators

	Part Number	Wetted Parts	Inlet	Outlet	Inlet Pressure Min.	Inlet Pressure Max.	Outlet Pressure Min.	Outlet Pressure Max.	
	For Ceramic Glaze								
	84-120	Nickel Plated Brass	3/8"npt(m)	3/8"nps(m)	n/a	100 psi / 7 bar	5 psi / .35 bar	40 psi / 2.7 bar	
	HGB-502-1	Stainless steel	3/8"npt(f)	(2) 3/8"npt(f)	50 psi / 3.5 bar	175 psi / 12 bar	10 psi / .7 bar	75 psi / 5 bar	
	HGB-508-1	Stainless steel	3/8"nps(f)	3/8"nps(m) / 3/8"npt(f)	50 psi / 3.5 bar	175 psi / 12 bar	10 psi / .7 bar	75 psi / 5 bar	
	HGB-509-5-R38	Stainless steel	3/8bsp(f)	3/8"nps / bsp(m)	30 psi / 2 bar	180 psi / 12.5 bar		75 psi / 5 bar	
	HGB-609-1.2-R38	Stainless steel	3/8"bsp(f)	3/8"nps / bsp(m)	15 psi / 1 bar	115 psi / 8 bar		35 psi / 2.5 bar	
	HGB-609-5-R38	Stainless steel	3/8"bsp(f)	3/8"nps / bsp(m)	30 psi / 2 bar	175 psi / 12 bar		75 psi / 5 bar	
	HGB-609-9-R38	Stainless steel	3/8"bsp(f)	3/8"nps / bsp(m)	45 psi / 3 bar	215 psi / 15 bar		130 psi / 9 bar	
	84-410	Stainless steel	3/8"npt(f)	3/8"nps(m) / 3/8"npt(f)		100 psi / 7 bar	1 psi / .1 bar	12 psi / 1 bar	
	84-320	Stainless steel	3/8"npt(m)	3/8"nps(m)		200 psi / 14 bar	5 psi / .3 bar	55 psi / 4 bar	
	84-407	Stainless steel	3/8"npt(f)	3/8"nps(m)		200 psi / 14 bar	5 psi / .3 bar	55 psi / 4 bar	
	84-409	Stainless steel	3/8"npt(m)	3/8"nps(m) / 3/8"npt(f)		200 psi / 14 bar	5 psi / .3 bar	100 psi / 7 bar	
	84-346	Zinc plated	3/8"npt(m)	3/8"nps(m) / 1/4"npt(f)		100 psi / 7 bar	1 psi / .1 bar	12 psi / 1 bar	
	84-345	Zinc plated	3/8"npt(m)	3/8"nps(m)		200 psi / 14 bar	5 psi / .3 bar	55 psi / 4 bar	
	84-411	Zinc plated	3/8"npt(m)	3/8"nps(m)		200 psi / 14 bar	5 psi / .3 bar	100 psi / 7 bar	
	84-412	Zinc plated	3/8"npt(m)	3/8"nps(m)		200 psi / 14 bar	5 psi / .3 bar	100 psi / 7 bar	

# Fluid Regulators, Gauges & Heaters

## Low Pressure Fluid Regulators

Part Number	Capacity	Type	Gauge	Shipping Weight	Service Forms
<b>For Ceramic Glaze</b>					
<b>84-120</b>	1 gpm / 3.8 lpm	Key	83-1355 gauge 100 / 0-7 bar		77-1417
<b>HGB-502-1</b>	8 gpm / 30 lpm	Key (adaptable to remote)	None		SB-6-375
<b>HGB-508-1</b>	8 gpm / 30 lpm	Key (adaptable to remote)	HGB-14 riser tube & 83-2727 gauge 100 psi / 6.5 bar		SB-6-375
<b>HGB-509-5-R38</b>	3.4 gpm / 13 lpm	Key	None		SB-6-HGB-H
<b>HGB-609-1.2-R38</b>	2.2 gpm / 8.3 lpm	Key	MA-25 gauge 35 psi / 2.5 bar		SB-6-HGB-H
<b>HGB-609-5-R38</b>	3.4 gpm / 13 lpm	Key	83-2727 gauge 100 psi / 7 bar		SB-6-HGB-H
<b>HGB-609-9-R38</b>	3.4 gpm / 13 lpm	Key	GA-288 gauge 160 psi / 11 bar		SB-6-HGB-H
<b>84-410</b>	12 oz/Min. / .4 lpm	Key (adaptable to remote)	84-348 riser tube & 83-1414 gauge 30 psi / 2 bar		77-1921
<b>84-320</b>	1 gpm / 3.8 lpm	Key (adaptable to remote)	84-348 riser tube & 83-2571 gauge 100 psi / 6.5 bar		77-1486
<b>84-407</b>	1 gpm / 3.8 lpm	Remote operated	84-348 riser tube & 83-2571 gauge 100 psi / 6.5 bar		77-1486
<b>84-409</b>	1 gpm / 3.8 lpm	Key (adaptable to remote)	84-348 riser tube & 83-2571 gauge 100 psi / 6.5 bar		77-1915
<b>84-346</b>	12 oz/Min. / .4 lpm	Key (adaptable to remote)	84-40 riser tube & 83-1636 gauge 15 psi / 1 bar		77-1758
<b>84-345</b>	1 gpm / 3.8 lpm	Key (adaptable to remote)	84-40 riser tube & 83-1355 gauge 100 psi / 6.5 bar		77-1632
<b>84-411</b>	1 gpm / 3.8 lpm*	Key (adaptable to remote)	84-40 riser tube & 83-1355 gauge 100 psi / 6.5 bar		77-2011
<b>84-412</b>	1 gpm / 3.8 lpm	Key (adaptable to remote)	84-40 riser tube & 83-1290 gauge 150 psi / 10 bar		77-1632

\* For high viscosity materials 2 gpm / 7.6 lpm for low viscosity