

# Two Stage Regulator

Quick Reference Guide For Fisher Regulators  
Free tech support call: 1 800 537 7518



Load Btu/hr.	Distance Maximum distance from 1st Stage Regulator to 2nd Stage Regulator	Pipe Size Between 1st and 2nd Stage Regulator	Fisher Regulator	Marshall Excelsior Pigtails		X-Risers			Fittings		
				Description	Part No.	Length	Connection	Part No.	Flare x Fitting	Part No.	
400,000	80 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	1/2" CTS Poly pipe or 1/2" OD copper tubing @ 10 psi		1/4" x POL	Part No.	<b>1/2" Flex Riser</b>					
				3/8" tube x 12"	MEI689-12	Length	Connection	Part No.		1/2" x 1/2"	48FF
				1/4" tube x 12"	MEI669-12	36"	1/2 MPT	XRI08-36			
				1/4" tube x 6"	MEI669-06	36"	1/2 F Flare swivel	XRI08SN-36			
600,000	40 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	1/2" CTS Poly pipe or 1/2" OD copper tubing @ 10 psi		1/4" x POL	Part No.	<b>1/2" Flex Riser</b>					
				3/8" tube x 12"	MEI689-12	Length	Connection	Part No.		5/8" x 1/2"	48IF
	100 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	5/8" OD copper tubing @ 10 psi	1/4" tube x 12"	MEI669-12	36"	3/4" MPT	XRI7C12-36				
				1/4" tube x 6"	MEI669-06	72"	3/4" MPT	XRI7C12-72			
	1000 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	3/4" IPS Poly pipe @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
800,000	20 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	1/2" OD copper tubing @ 10 psi		1/4" x POL	Part No.	<b>1/2" Flex Riser</b>					
				3/8" tube x 12"	MEI689-12	Length	Connection	Part No.		1/2" x 1/2"	48FF
				1/4" tube x 12"	MEI669-12	36"	1/2 MPT	XRI08-36			
				1/4" tube x 6"	MEI669-06	36"	1/2 F Flare swivel	XRI08SN-36			
	70 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	5/8" OD copper tubing @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
	600 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	3/4" IPS Poly pipe @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
1,000,000	10 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	1/2" CTS Poly pipe or copper tubing @ 10 psi		POL x POL	Part No.	<b>1/2" Flex Riser</b>					
				3/8" tube x 12"	MEI680-12	Length	Connection	Part No.		1/2" x 1/2"	48FF
				1/4" tube x 12"	MEI664-12	36"	1/2 F Flare swivel	XRI08SN-36			
				3/8" tube x 6"	MEI680-06	36"	1/2 MPT	XRI08-72			
	50 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	5/8" copper tubing @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
	400 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	3/4" IPS Poly pipe @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
2,000,000	10 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	5/8" copper tubing @ 10 psi		POL x POL	Part No.	<b>3/4" Flex Riser</b>					
				3/8" tube x 12"	MEI680-12	Length	Connection	Part No.		5/8" x 1/2"	48IF
				1/4" tube x 12"	MEI664-12	36"	3/4" MPT	XRI7C12-36			
				3/8" tube x 6"	MEI680-06	36"	3/4" MPT	XRI7C12-72			
	100 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	3/4" IPS Poly pipe @ 10 psi				<b>3/4" Flex Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-36			
						72"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
2,500,000	80 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	3/4" IPS Poly pipe @ 10 psi				<b>3/4" Anodeless Service Line Riser</b>					
				Description	Part No.	Length	Connection	Part No.		3/4" Con Stab Coupling 3259-52-1013-66	
				1 1/4" x 1" bushing	603200	36"	3/4" MPT	XRI7C12-36			
	225 feet <small>Pipe sizing guide in equipment catalog for more information.</small>	1" IPS Poly pipe @ 10 psi				<b>1" Anodeless Service Line Riser</b>					
						Length	Connection	Part No.			
						36"	3/4" MPT	XRI7C12-72			
						96"	3/4" MPT	XRI7C12-96			
						Part No.	1453-91-4613-00				
						Part No.	1453-91-4614-00				