

COMMERCIAL CHANGEOVER REGULATORS



64SR/122



Designed for large capacity multi-cylinder or tank installations, these regulators are used on applications such as bakeries, motels, restaurants and grain dryers. The manifold portion of the assembly consists of two 64 regulators and a direct mounted 803 indicator.

Type HSRL-749B...For low pressure service. The Second-Stage portion has the drip-lip vent feature and built-in travel stop to open the internal relief valve.

64SR/122...For high pressure (pounds to pounds) service with the outlet pressure supplied by a 64SR that has internal relief protection.

Fisher Commercial Automatic Changeover Regulators

Part No.	Capacity BTU/HR Propane	Inlet Connection	Outlet Connection	Outlet Pressure Setting	Outlet Adjustment Range
HSRL-749B	1,575,000	1/2" FNPT	3/4" FNPT	11" wc	9" - 13" wc
64SR/122	1,210,000		1/2" FNPT	10 psig	5 - 20 psig

Changeover Manifold Assemblies

R110/21... This manifold supplies an outlet pressure of approximately 15 psig from the supply cylinder and 7 psig from the reserve cylinder. A built-in indicator gives indication of when the changeover has taken place. This manifold changeover regulator can connect to a Second-Stage regulator but does not comply with NFPA 58 or UL 144.

R110/21



Type R130/21... Composed of two 67 regulators and a special 0-60 psig pressure gauge, the R130 delivers a 45 psig outlet pressure on supply and 30 psig on reserve. The gauge, which serves as the changeover indicator; is painted red from 0-35 psig. When the dial reads in the 0-35 psig range, it indicates that the manifold has switched from the supply to the reserve cylinder.

R130-21



749B/21... Large capacity changeover manifold for commercial and industrial applications. It consists of two 64 Series regulators and an 803 direct indicator. The assembly is used primarily in conjunction with either an HSRL-749B or a 64SR regulator. The standard outlet setting is 15 psig from the supply and 5 psig from the reserve. Non-stock / Special Order Item

Fisher Changeover Manifold Assemblies

Part No	Capacity BTU/HR Propane ¹	Inlet Connection	Outlet Connection	Outlet Pressure Setting	
				Supply Setting	Reserve Setting
R110/21	500,000	1/4" Inv. Flare	1/4" FNPT	15 PSIG	7 PSIG
R130/21	1,475,000	1/4" FNPT	1/4" FNPT	45 PSIG	30 PSIG
749B/21 ²	1,500,000	1/2" FNPT	1/2" FNPT	15 PSIG	5 PSIG

1. Based on 100 PSIG inlet reserve setting. 2. Non-Stock/Special Order

Note: These units are intended for use with Second-Stage regulators and/or separate relief devices which provide overpressure protection required by NFPA 58. Capacity of all these changeover manifolds is dependent on the size of the Second-Stage regulator with which they are used. If the manifolds are used as a Final-Stage (pounds to pounds), a relief valve is required in the downstream system.