

July 2014

Special Service Product Instruction Manual



WARNING

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion, fire and/or chemical contamination causing property damage and personal injury or death.

Fisher® equipment must be installed, operated and maintained in accordance with federal, state and local codes and Fisher instructions.

Only personnel trained in the proper procedures, codes, standards and regulations of the applicable industrial service should install and service this equipment.

Use, install and maintain the Special Service type number per MCK 2134 and the applicable instruction manual referenced in Table 1.

Note

Reference to the specific Special Service type number may or may not appear in the applicable Instruction Manual, but the Description, Principle of Operation, Installation, Maintenance and Repair and other information will be applicable to the Special Service type number. Special Service type numbers typically differ only in the markings and seal materials.

These products are serialized for the service specified with the order. The valves can be used on other compressed gases, but the user should check with the factory to make sure the valve materials are suitable for the intended service.

Introduction

Scope of the Manual

This manual directs the user to the applicable instruction manual for Fisher products used in "Special Service" applications, typically liquefied compressed gases other than Anhydrous Ammonia or Liquefied Petroleum Gases.

Refer to Table 1 for Special Service Type numbers referenced in this manual and for a cross-reference to the Instruction Manual to be used for Special Service products.

Documentation On-Line

Instruction Manuals in the desired language will soon be available for most products on the Internet for immediate viewing and download. Until then, contact local Sales Office and we will provide the Instruction Manuals in pdf format. (To view a .pdf file Acrobat Reader software must be loaded on your computer. Acrobat Reader software latest version is available free on the www.adobe.com website.)



Special Service Product

Table 1. Special Service Type Number Instruction Manual Cross Reference

SPECIAL SERVICE TYPE NUMBER ⁽¹⁾	USE INSTRUCTION MANUAL	INSTRUCTION MANUAL PART NUMBER
Internal Valves		
C801-16 and -24	MCK 1104	D450022T012
C802-16 and -24	MCK 1104	D450022T012
C803-24	MCK 1136	D450034T012
C804-24	MCK 1136	D450034T012
C804T32, C804V32 and C804H32	MCK 1171	D450053T012
C807-10	MCK 1172	D450057T012
C807S-10	MCK 1172	D450057T012
C807-16 and -24	MCK 1104	D450022T012
C807C-16 and -24	MCK 1104	D450022T012
C807S-16 and -24	MCK 1104	D450022T012
C821-16 and -24	MCK 1104	D450022T012
C827-16 and -24	MCK 1104	D450022T012
C831-16 and -24	MCK 1185	D450090T012
C831S-16 and -24	MCK 1185	D450090T012
Relief Valves		
H822	MCK 2104	D450126T012
H832A	MCK 2104	D450126T012
H882	MCK 2104	D450126T012
H8112	MCK 2104	D450126T012
Globe and Angle Valves		
N801T-04, -06 and -08	MCK 1100	D450019T012
N810T-10, -12, 16, -24 and -24F	MCK 1100	D450019T012
N901T-04, -06 and -08	MCK 1100	D450019T012
N910T-10, -12, 16, -24 and -24F	MCK 1100	D450019T012
Emergency Shutoff Valves		
N851-10, 16 and -24	---	D450343T012
N862	MCK 1151	D450041T012

1. Special service type numbers also include suffixes indicating trim material, setpoint or excess flow rates.

LP-Gas Equipment

Emerson Process Management Regulator Technologies, Inc.

USA - Headquarters
McKinney, Texas 75070 USA
Tel: +1 800 558 5853
Outside U.S.: +1 972 548 3574

For further information visit www.fisherregulators.com

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