

TEMPERATURE AND PRESSURE RATING

SIZE	MAX. PRESSURE	MAX. TEMP.
G1/4	12 Kg/Cm ²	70°C

INSTALLATION, OPERATING AND MAINTENANCE INSTRUCTIONS

INSTALLATION

Before Installing, blow-out pipe line to remove scale and other foreign matter. This unit has DRY SEAL pipe threads; use pipe compound or type sparingly to male threads only. Install relief valve directly on the equipment.

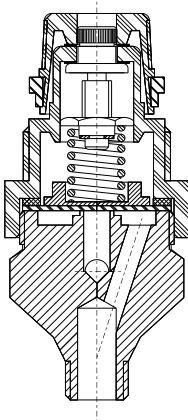
PRESSURE ADJUSTMENT

To adjust relief pressure settings, pull the red locking upwards to unlock knob then turn knob clockwise to increase pressure setting and counter clockwise to lower pressure setting. For Relief valve which are used for air service, for correct settings "bleed off" the pressure or use air while setting.

MAINTENANCE-CLEANING

To clean, it is not necessary to remove relief valve from line. Refer to drawing as guide in reassembly. If the air supply is kept clean, the relief valve should provide long periods of uninterrupted service. Erratic operation is mostly always due to dirt in the diaphragm area. To clean, shut off and depressurize air line and disassemble the relief valve refer to drawing as a guide to disassemble and subsequent reassembly. Clean parts with household soap water and blow out body with compressed air.

When reassembling, make sure the diaphragm is firmly in place. Make sure the PTFE backup ring must be kept between diaphragm and bonnet, tighten bonnet slightly more than hand tight (to 45 inch pounds torque).



REPLACEMENT PARTS ORDER BY SIZE AND KIT NUMBER

CONSISTS OF PART NAME	KIT NAME	KIT No.
Adj. Knob PTFE Washer Adj. Knob Lock Ring Adj. Screw Adj. Tensioner Nut Circlip Bonnet	Bonnet Assy. Kit	MRC-06
PTFE Backup Ring Diaphragm	Service Rubber Kit	Nitrile MRV-O Viton MRV-OV

* STANDARD NITRILE DIAPHRAGM

AIR PROCESSING PRODUCTS

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