

AUTOMATIC PRESSURE MAINTENANCE DEVICE

Model AR-1



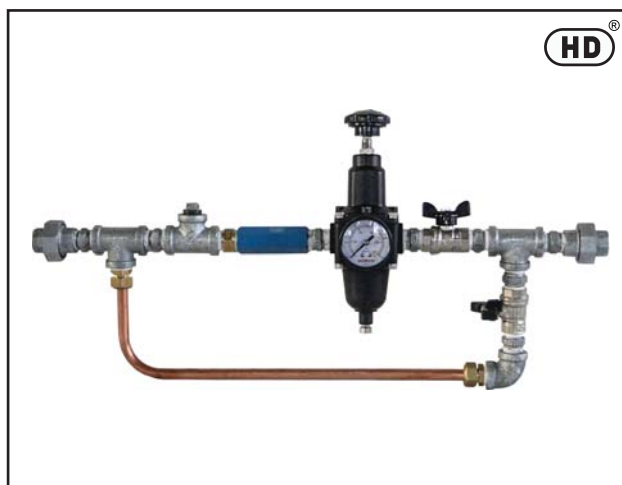
TECHNICAL DATA

MODEL	AR-1
MAXIMUM INPUT PRESSURE	200 PSI
FIELD ADJUSTABLE PRESSURE	0.5 TO 4.8 Bar (7 to 70 PSI)
CONNECTION	½ BSPT inlet & outlet connection

DESCRIPTION

The HD Model AR-1 is pressure maintenance device which regulates and restricts the air flow. It is automatic field adjustable. It is used to control the pressure in pre-action system or in dry pilot actuated Deluge Valve System.

The device is used for supply of air through plant air supply compressor or nitrogen cylinder. A by-pass valve is provided for quick filling the system during initial pressurisation, and then this valve is kept closed.



LIMITED WARRANTY

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