

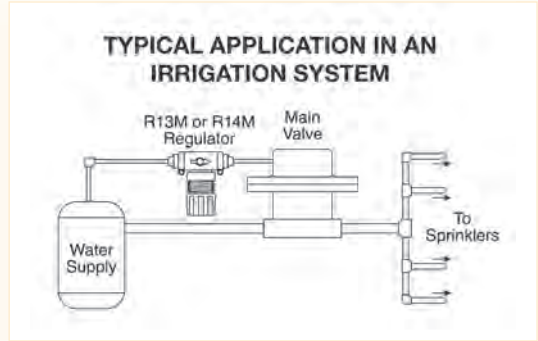
SENTRY MODULAR RANGE

FEATURES

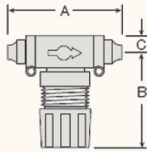
- Designed to set pilot pressure of the water for the main valve in a sprinkler system
- Diaphragm type design
- Non-relieving
- Corrosion resistant construction
- Optional large valve seat for water flows up to six gallons per minute
- Threaded ports or quick-connect fittings for tubing up to 10 mm in diameter
- BSPP threads, NPTF optional

SPECIFICATIONS

Ambient / media temperature	1.7°C to 52°C (35°F to 125°F)
Head	Acetal
Dome & knob	Acetal
Main spring	Stainless steel
Fluid media	Water
Inlet pressure	10 bar maximum
Outlet pressure	0 to 7 bar locking adjustment cap
Panel mounting	30 mm (1 3/16") hole required
Pressure gauge	Optional (0 – 160 psig)
Seals	NBR



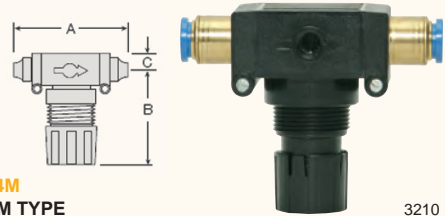
Five



3210

SERIES R14M DIAPHRAGM TYPE

PART NUMBER	PORT SIZE	DIMENSIONS
M-R14M-1AW	G1/8"	76 x 67 x 13 mm
M-R14M-2AW	G1/4"	76 x 67 x 13 mm



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SERIES R14M DIAPHRAGM TYPE

PART NUMBER	PORT SIZE	DIMENSIONS
M-R14M-04A	1/4" OD	86 x 67 x 13 mm
M-R14M-06A	3/8" OD	99 x 67 x 13 mm
M-R14M-M4A	4 mm OD	86 x 67 x 13 mm
M-R14M-M6A	6 mm OD	86 x 67 x 13 mm
M-R14M-M8A	8 mm OD	86 x 67 x 13 mm
M-R14M-M10A	10 mm OD	99 x 67 x 13 mm

Models above have quick connect fittings for tubing

For accessories,
see pages
299-302



MASTER PNEUMATIC SEVEN YEAR WARRANTY



The Company warrants to the Purchaser that the equipment described in this catalogue will be free from defects in material & quality for seven years. This warranty does not cover standard service parts (such as filter elements) or parts that fail due to chemical attack*, abuse, improper service, or improper use. This warranty does not cover products not manufactured by Master Pneumatic, Inc. These products will be covered by the original manufacturer's warranty, if any. The preceding warranty is exclusive & instead of all other warranties, whether written, oral, express, or implied. There is **NO WARRANTY OF MERCHANTABILITY OR FITNESS OF PURPOSE**. If, within seven years from the date of shipment by the Company, the equipment has not met the warranties specified above & the purchaser notifies the Company promptly. In that case, the Company shall correct any defect, at its option, either by repairing any defective part or parts or making a replacement part available at the Company's plant. Unless the manufacturer specifies, these parts are designed for compressed air service.

Use with any other fluid must be approved by Master Pneumatic, Inc. In no event will Master Pneumatic, Inc. be liable for business interruptions, loss of profits, harm, injury, damage, personal injury, cost of delay, or any special, indirect, incidental, or consequential losses, costs, or damages.

* It is crucial to use our products in an appropriate setting. Polycarbonate, acetal, nylon, ABS, and other plastics are particularly susceptible to damage caused by specific chemicals and their fumes, such as compressor oils, solvents, and cleaners. If you are uncertain, please consult your chemical provider to verify if their products may harm any components used in Master Pneumatic products.