MODELS 106-RW / 206-RW RECLAIMED WATER VALVE

KEY FEATURES

- Resists corrosion from chlorine chloramine and other corrosive elements typically found in grey or reclaimed water
- Can be used in all standard and special applications



PRODUCT OVERVIEW

The 106-RW and 206-RW series control valves offer superior corrosion resistance performance in grey or reclaimed water applications and can be used in all standard and special applications.

It's constructed from materials which are selected specifically to address corrosion concerns from chlorine, chloramine, and other corrosive elements typically found in grey or reclaimed water.

MAIN VALVES - OPTIONS

MODELS X107 POSITION INDICATOR

KEY FEATURES

- Manually purge trapped air through the pet cock
- Simple and safe retrofit installation through the main valve stem cap
- Stainless steel indicator rod and pin for longevity



PRODUCT OVERVIEW

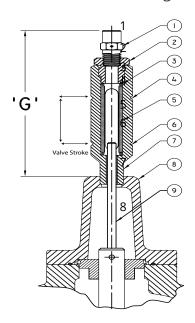
The X107 position indicator stem is designed to provide direct indication of the diaphragm / inner valve position. The indicator stem moves up and down within its protective hexagonal brass housing. Within the housing is clear Pyrex sight glass, which allows viewing from both sides.

Singer main control valves are designed with a separate stem cap that makes installation of the X107 safe and simple to do in the field.

72

PRODUCT LINE DRAWING

- 1. Cap and Bleed Valve (SST)
- 2. O Ring Seal (Buna-N)
- 3. Buna/EPDM
- 4. Open Notch Sight
- 5. Tube (Pyrex)
- 6. Closed Notch
- 7. Indicator Body (Brass)
- 8. Main Valve Stem Cap (Ductile Iron)
- 9. Indicator Pin and Retaining Pin (Stainless Steel)



STANDARD MATERIALS

Body: Brass
Bleed Valve: SST
Indicator Rod: SST
O ring Seals: Buna-N
Indicator Body: Brass
Sight Tube: PYREX
Indicator Pin: SST

ORDERING INSTRUCTIONS

Refer to page 244 for the order form and ordering instructions.

Note: this X107 may be included as standard with some products

SIZES & HEIGHTS

106-X107	Dimension 'G' Height															
Sizes (in)	1 in	1-1/4 in	1-1/2 in	2′	2-1/2 in	3 in	4 in	6 in	8 in	10 in	12 in	14 in	16 in	20 in	24 in	36 in
Sizes (mm)	25 mm	32 mm	40 mm	50 mm	65 mm	80 mm	100 mm	150 mm	200 mm	250 mm	300 mm	350 mm	400 mm	500 mm	600 mm	900 mm
Height (in)	3.5 in	3.5 in	3.5 in	3.5 in	4.75 in	4.75 in	4.75 in	4.75 in	6 in	6.88 in	6.88 in	6.88 in	7.93 in	9.75 in	9.75 in	13.0 in
Height (mm)	89 mm	89 mm	89 mm	89 mm	121 mm	121 mm	121 mm	121 mm	153 mm	175 mm	175 mm	175 mm	201 mm	248 mm	248 mm	330 mm

206-X107	Dimension 'G' Height														
Sizes (in)	3 in	4 in	6 in	8 in	10 in	12 in	16 in	18 in	20 in	24 in	28 in	30 in	32 in	36 in	40 in
Sizes (mm)	80 mm	100 mm	150 mm	200 mm	250 mm	300 mm	400 mm	450 mm	500 mm	600 mm	700 mm	750 mm	800 mm	900 mm	1000 mm
Height (in)	4.75 in	4.75 in	4.75 in	4.75 in	6 in	6.88 in	6.88 in	7.93 in	7.93 in	7.93 in	9.75 in	9.75 in	9.75	9.75 in	13.0 in
Height (mm)	121 mm	121 mm	121 mm	121 mm	153 mm	175 mm	175 mm	201 mm	201 mm	201 mm	248 mm	248 mm	248 mm	248 mm	330 mm

CF = Consult Factory

2016.1