

## TRIDICATORS

- Back and Bottom Mounting Options
- Rotatable Set Pointer
- Rugged Construction
- Three-Color Dial
- Three Pressure Ranges
- 2½" & 3½" Sizes

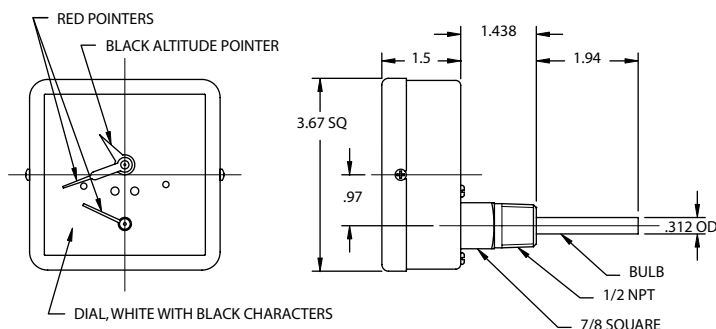
Marsh Instruments Tridicators (Boiler Gauges) are designed and suitable for hot water heating systems. These instruments indicate pressure in psi and altitude for pools and spa's in feet of H<sub>2</sub>O; in °F and °C. All models feature a set hand for setting the desired pressure and altitude of the installation.

Typical applications include hot water boilers, heated pools, spa's and hot tubs.

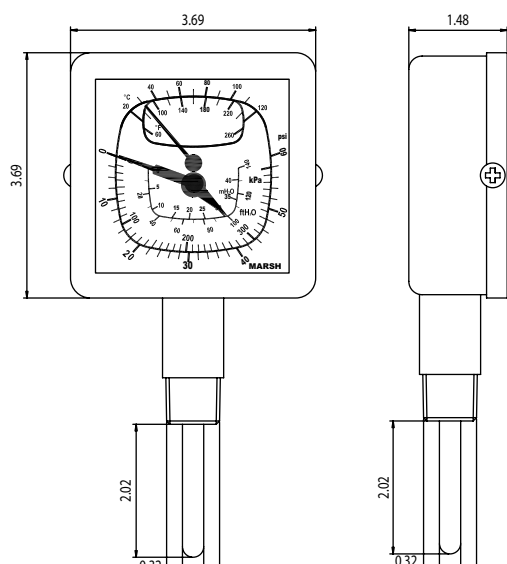
### STANDARD RANGES & PART NUMBERS

TYPE	TRIDICATORS		
Size	2½"	3½"	3½"
Case Style	Round	Square	Square
Case Material	Steel	Steel	Steel
Internals	Copper Alloy	Copper Alloy	Copper Alloy
Mounting/Case Style	CB	LBM	LM
Connection	¼ NPT	½ NPT	½ NPT
Scale Standard	psi/Feet of Water	psi/Feet of Water	psi/Feet of Water
0 to 60 psi / 0 to 130 ft H <sub>2</sub> O	Y22026	Y22006	Y22002
0 to 100 psi / 0 to 230 ft H <sub>2</sub> O		Y22008	Y22004
0 to 200 psi / 0 to 460 ft H <sub>2</sub> O		Y22016	Y22012
0 to 300 psi / 0 to 680 ft H <sub>2</sub> O		Y22018	Y22014

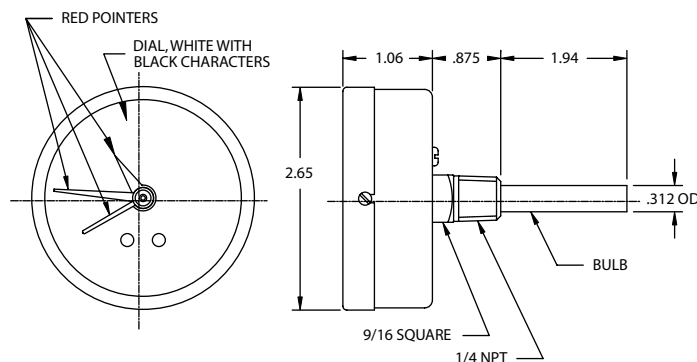
### Y22006



### Y22002



### Y22026



ALL DIMENSIONS ARE NOMINAL



### SPECIFICATIONS

#### ACCURACY

ASME Grade B =  $\pm 3/2/3\%$  ( $\pm 2\%$  of range across middle half of scale)

#### CASE SIZE

2½" Round & 3½" Square

#### CASE MATERIAL

Steel, black painted

#### CONNECTION

2½" case: ¼ NPT Center Back Mount, 3½" case: ½ NPT Lower Mount or Lower Back Mount

#### PRESSURE RANGES

Dual scale in 4 ranges:  
0 to 60 psi & 0 to 130 ft. of water  
0 to 100 psi & 0 to 230 ft. of water  
0 to 200 psi & 0 to 480 ft. of water  
0 to 300 psi & 0 to 680 ft. of water

#### TEMPERATURE RANGE

60° to 260°F & 20° to 120°C

#### DIALS

Black markings on white

#### TUBE & SOCKET

Copper Alloy

#### POINTERS

Aluminum, red painted with black painted set pointer

#### WINDOW

2½" Acrylic

3½" Glass

#### WINDOW

2½" 2.0 lb.

3½" 2.5 lb.