S5609QT

4

NONE

1-2-90

APPROVED BY

CHECKED BY **SB**

DRAWN BY: **EMB**

FIGURE NUMBER

SJM

DATA

VOID

OR

CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED

 \mathbb{A}

CHANGE WITHOUT NOTICE

TOLERANCE AND

TO MANUFACTURERS

DRAWING NUMBER

JAY R.
SMITH MFG. CO.

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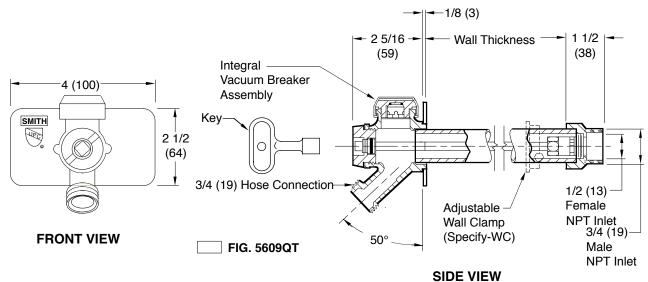
LOCATION

QUARTERHORSE 1/4 TURN NON FREEZE WALL HYDRANT WITH INTEGRAL VACUUM BREAKER

EXPOSED HOSE CONNECTION

FUNCTION: For installation in interior or exterior building walls where an exposed hose connection is acceptable. Provides positive non-freeze protection and features an integral vacuum breaker. Adaptable to all types of wall construction.

1/4 Turn of the Key Allows Full Flow to be Obtained



Installer is responsible for providing a 100% watertight positive seal at the hydrant to wall interface. Seal all the flange with an appropriate sealant recommended by a sealant manufacturer. NOTE: Jay R. Smith does not warrant the performance or life expectancy of the sealant material.

Seepage of a small amount of water may occur from the vacuum breaker upon the initial opening of this hydrant. This is normal operation.

REGULARLY FURNISHED:

Bronze Nickel Plated Quarter Turn Non-Freeze Hydrant with 3/4"(19) Hose Connection, Backer Plate, Integral Vacuum Breaker with Vandal Resistant Cap and "T" Handle Key. VARIATIONS:

Adjustable Wall Clamp -WC

1" (25) Hose Connection -HC1

1" (25) Male NPT Inlet Connection -IC1

Wheel Handle -WH

OPTIONAL MATERIALS:

Chrome Plated -CP
Chrome Plated Backer Plate -BPCP
Polished Bronze -PB
Polished Bronze Backer Plate -BPPB

● Add 3/4" (19) to Overall Length when Specified

NOTES: 1. Recommended wall opening 2(51) x 2(51). Hydrant shall be in the vertical position only, the connection must be on the bottom.

- 2. When ordering, specify wall thickness in 02"(51) increments as follows: 04(100), 06(150), 08(205), 10(255), 12(305), 14(355), 16(405), 18(455), 20(510), 22(560) or 24"(610). When wall clamp -WC is desired, increase wall thickness dimension by 2"(51).
- 3. All Jay R. Smith hydrants are manufactured with "NO-LEAD" brazing rings, and USDA approved lubricants.
- 4. The AB1953, California Lead Law, and NSF/ANSI Standard 61-2008 Drinking Water System Components are not applicable to Jay R. Smith hydrants as they do not convey/dispense water for human consumption through drinking or cooking.
- 5. Dimensions shown in parentheses are in millimeters.
- 6. FOR IRRIGATION PURPOSES ONLY.
- 7. For the hydrant to drain properly and provide non-freeze protection when used with a hose, the **Hose must be removed** from the nozzle after each use.

PATENTED

U T S R	3-26-19 1-25-17 2-1-13 6-13-11	Added Note Added Note Revised Notes Revised Note	TBW I	CR BW CL CL		VOLUME CUBIC FEET	5609QT
REV.	DATE	DESCRIPTION	BY	CKD. BY			