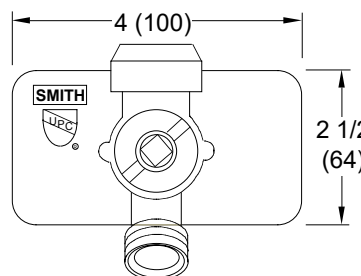
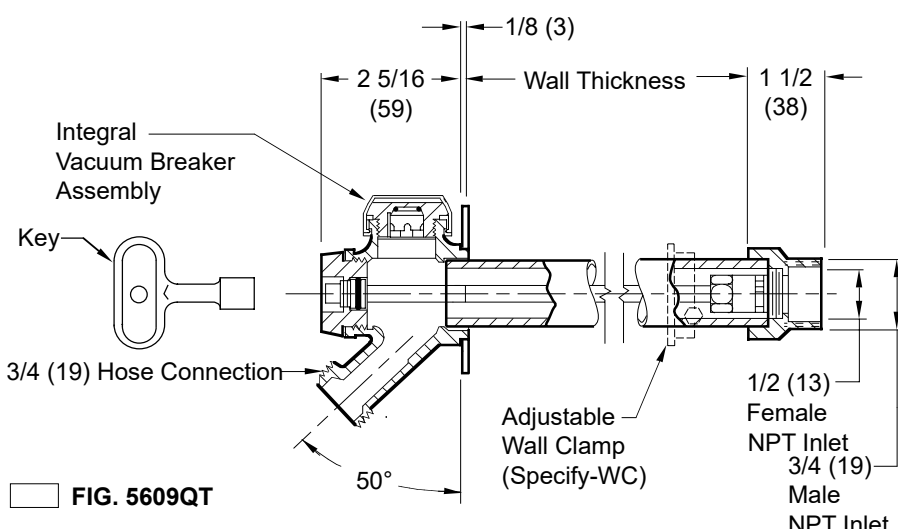
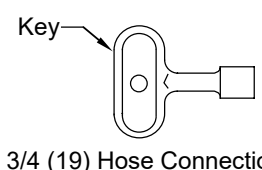


W	DRAWING NUMBER S5609QT	SIZE A	SCALE: NONE	DATE: 1-2-90	APPROVED BY: SJM	CHECKED BY: SB	DRAWN BY: EMB	FIGURE NUMBER 5609QT	SMITH® JAY R. SMITH MFG. CO.® MEMBER OF MORRIS GROUP INTERNATIONAL POST OFFICE BOX 3237 MONTGOMERY, ALABAMA 36109-0237 (USA) TEL: 334-277-8520 FAX: 888-377-7818 www.jrsmith.com  LOCATION																														
									QUARTERHORSE 1/4 TURN NON FREEZE WALL HYDRANT WITH INTEGRAL VACUUM BREAKER																														
									EXPOSED HOSE CONNECTION 1/4 Turn of the Key Allows Full Flow to be Obtained																														
									 FRONT VIEW  SIDE VIEW  Integral Vacuum Breaker Assembly Key 3/4 (19) Hose Connection FIG. 5609QT																														
									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. 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																														
SEEPAGE OF A SMALL AMOUNT OF WATER MAY OCCUR FROM THE VACUUM BREAKER UPON THE INITIAL OPENING OF THIS HYDRANT. THIS IS NORMAL OPERATION.																																							
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. For non-freeze protection, a wall thickness which locates the inlet connection inside a heated or insulated space must be specified. Lengths are to be specified in 2"(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																																							
<table><tr><td>W</td><td>3-19-24</td><td>Revised Notes</td><td>HS</td><td>CL</td><td rowspan="4">WEIGHT POUNDS</td><td rowspan="4">VOLUME CUBIC FEET</td><td rowspan="4">FIGURE NUMBER 5609QT</td></tr><tr><td>V</td><td>8-4-23</td><td>Removed Function</td><td>HS</td><td>CL</td></tr><tr><td>U</td><td>3-26-19</td><td>Added Note</td><td>MW</td><td>CR</td></tr><tr><td>T</td><td>1-25-17</td><td>Added Note</td><td>TBW</td><td>BW</td></tr><tr><td>REV.</td><td>DATE</td><td>DESCRIPTION</td><td>BY</td><td>CKD. BY</td><td></td><td></td><td></td></tr></table>									W	3-19-24	Revised Notes	HS	CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 5609QT	V	8-4-23	Removed Function	HS	CL	U	3-26-19	Added Note	MW	CR	T	1-25-17	Added Note	TBW	BW	REV.	DATE	DESCRIPTION	BY	CKD. BY			
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SEE REVERSE SIDE  WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov																																							

