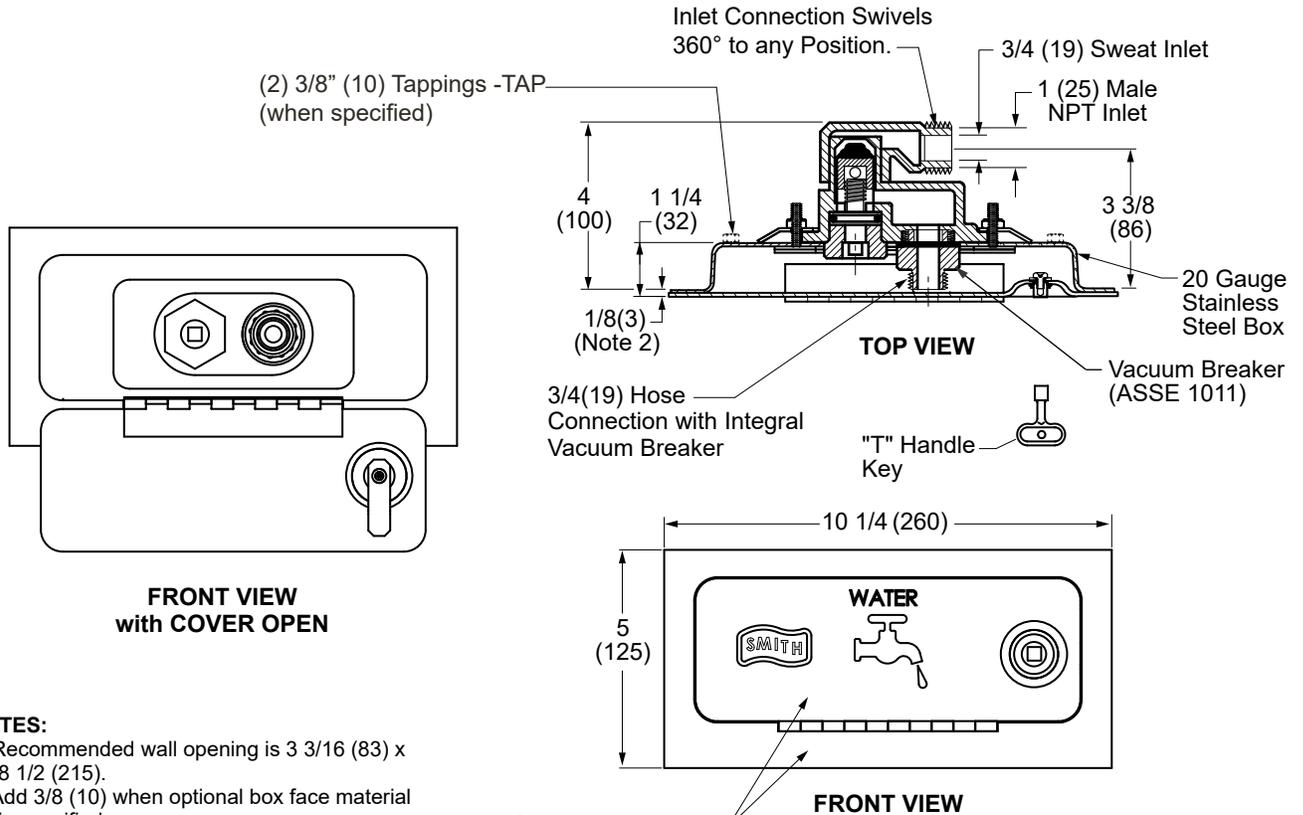


NARROW WALL WARM CLIMATE HYDRANT

BOX TYPE WITH CONCEALED HOSE CONNECTION



NOTES:

1. Recommended wall opening is 3 3/16 (83) x 8 1/2 (215).
2. Add 3/8 (10) when optional box face material is specified.
3. All Jay R. Smith hydrants are manufactured with "NO LEAD" brazing rings and USDA approved lubricants.
4. Dimensions shown in parentheses are in millimeters.
5. The AB100, AB1953, California Lead Law, and NSF/ANSI Standard 61- 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.
6. **FOR IRRIGATION PURPOSES ONLY.**
7. Temperature Range: 33.0°F to 140.0°F (0.6°C to 60.0°C).

REGULARLY FURNISHED:

All Bronze Warm Climate Hydrant with Chrome Plated Face, Hose Connection having Integral ASSE 1011 Vacuum Breaker, 360 Swivel Inlet Connection, "T" Handle Key and Stainless Steel Box.

VARIATIONS:

- Cylinder Lock -CL
- (2) 3/8" (10) Tappings -TAP

OPTIONAL MATERIALS:

- Polished Bronze Box Face -PB
- Nickel Bronze Box Face -NB
- Rough Bronze Box Face -RB
- Chrome Plated Box Face -CP

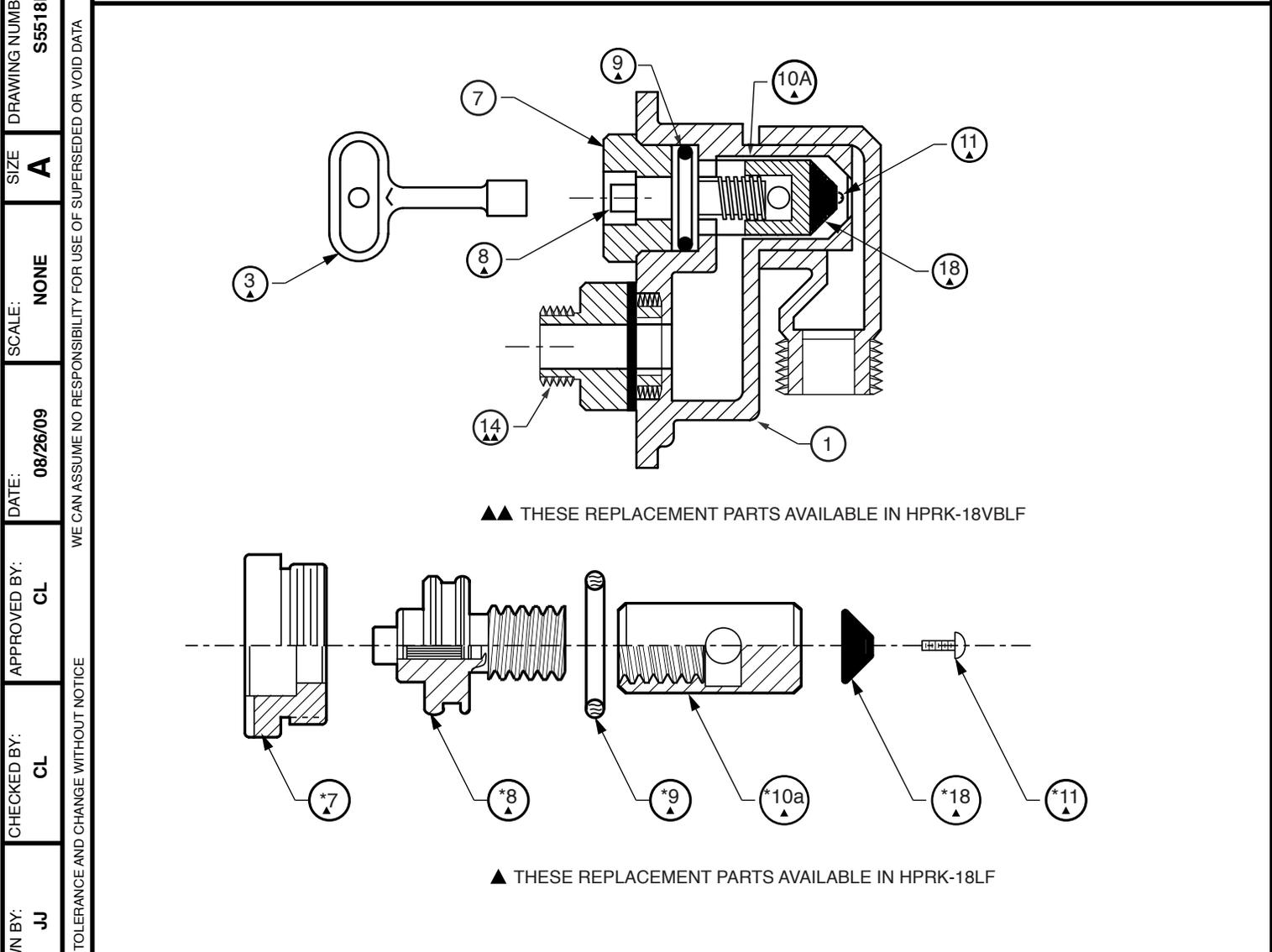
A small amount of water seepage may occur from the vacuum breaker and operating screw upon initial opening and closing of the hydrant. This is normal operation.

Installer is responsible for providing a 100% watertight positive seal at the hydrant to box interface and hydrant to wall interface. Seal all interior joints, seams, gasket seams/closures including around the hydrant box 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.

DRAWING NUMBER: s5518
 SIZE: A
 SCALE: NONE
 DATE: 8-11-09
 APPROVED BY: CL
 CHECKED BY: CL
 DRAWN BY: RN
 DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE
 WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA
 FIGURE NUMBER: 5518

REV.	DATE	DESCRIPTION	BY	CKD. BY	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 5518
		M 2-3-25 L 8-1-23 K 3-22-23 J 3-8-23	HS HS KK KK	BW CL JT CL			
		Revised Notes Removed Function Added Notes 5 & 6/Removed ASL/TL Added -TPS to Variations					

PARTS LIST WITH MAINTENANCE INSTRUCTIONS



▲▲ THESE REPLACEMENT PARTS AVAILABLE IN HPRK-18VBLF

▲ THESE REPLACEMENT PARTS AVAILABLE IN HPRK-18LF

- MAINTENANCE INSTRUCTIONS:**
1. Shut off water supply.
 2. Remove face nut.
 3. Pull stem out for complete access to all working parts.
 4. Check all working parts for replacement.
 5. Replace complete stem assembly and face nut.

HYDRANT PARTS LIST			
No.	Description	No.	Description
1	Head/Casing Assembly	10a	Coupling
3	Key	11	Washer Screw
7	Face Nut	14	Vacuum Breaker
8	Operating Screw	18	Plunger Washer
9	Operating Screw "O" Ring		

* These Parts are accessible from face of hydrant by removing face nut.

Installer is responsible for providing a 100% watertight positive seal at the hydrant to box interface and hydrant to wall interface. Seal all interior joints, seams, gasket seams/closures including around the hydrant box 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.

5518BS	5518BS	5518BS	5518BS	5518BS	5518BS	5518BS	
C B A	3-21-23 7-20-16 12-3-12	Added "LF" Added Note Rev. Replacement Parts	KK TBW TBW	CL BW CL	WEIGHT POUNDS	VOLUME CUBIC FEET	FIGURE NUMBER 5518BS
REV.	DATE	DESCRIPTION	BY	CKD. BY			