

Location: \_\_\_\_\_

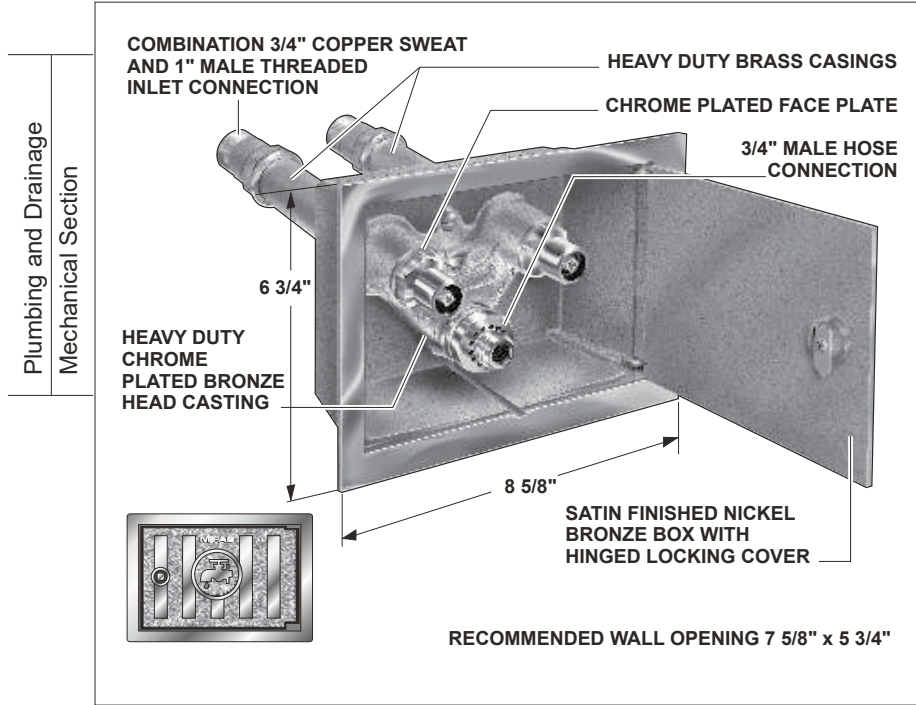


**MHY-45**

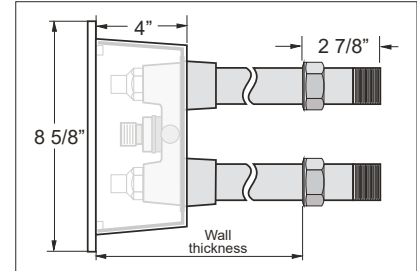
**HOT AND COLD ENCASED  
NON FREEZE WALL HYDRANT**

**Specification:** MIFAB® Series MHY-45 \_\_\_\_ A.S.S.E. 1019-B approved encased type, self draining, non freeze hot and cold wall hydrant with A.S.S.E. 1011 approved anti-siphon integral vacuum breaker with 3/4" male hose connection. Hydrant assembly complete with hot and cold temperature control selection, one piece neoprene plunger to control the flow, hardened bronze operating stem, heavy duty brass casing, heavy duty chrome plated bronze head casting, chrome plated face plate and polished nickel bronze box with hinged locking cover. Loose tee key to be furnished with each hydrant.

**Function:** Designed for use in restaurants, food service areas and other facilities that require anti-contamination hot and cold potable water supply.



Overhead view



**MHY-45 SERIES FEATURES:**

- **Internal Components** - hardened bronze operating stem and one piece neoprene plunger.
- **VACUUM BREAKER** - integral vacuum breaker protects owner from anti-siphon conditions. Self draining.
- **FACE PLATE** - chrome plated.
- **CASING** - heavy duty.
- **HYDRANT BOX** - nickel bronze.
- **APPROVALS** - MHY-45 Series wall hydrant is tested and certified to the A.S.S.E. Standard 1019-B and listed by I.A.P.M.O. The anti-siphon vacuum breaker is tested and certified to the A.S.S.E. Standard 1011 and listed by I.A.P.M.O.

MODEL NO.	WALL THICKNESS		OVER LENGTH		APPROXIMATE WEIGHT		INLET CONNECTION
	IN	MM	IN	MM	Lbs.	Kgs.	IN
MHY-45-8	8	203	12	305	16.02	3.74	3/4" Female Sweat, 1" Male IPS combination
MHY-45-10	10	254	14	356	16.74	4.10	3/4" Female Sweat, 1" Male IPS combination
MHY-45-12	12	305	16	406	17.46	4.39	3/4" Female Sweat, 1" Male IPS combination
MHY-45-14	14	356	18	457	18.18	4.72	3/4" Female Sweat, 1" Male IPS combination
MHY-45-16	16	406	20	508	18.90	5.05	3/4" Female Sweat, 1" Male IPS combination
MHY-45-18	18	457	22	559	19.62	5.38	3/4" Female Sweat, 1" Male IPS combination
MHY-45-20	20	508	24	610	20.34	5.70	3/4" Female Sweat, 1" Male IPS combination
MHY-45-24	24	610	28	711	21.78	6.35	3/4" Female Sweat, 1" Male IPS combination

**SUFFIX OPTIONAL VARIATIONS**

- BA Buy American Act compliant product
- K Cylinder key lock
- PA Pennsylvania Steel Act compliant product
- WC Wall clamp

**SUFFIX OPTIONAL VARIATIONS**

- 0 1" (25) Hose connection
- 5 3/4" (19) female solder adapter
- 6 3/4" (19) I.P.S. 90 degree elbow and union nut
- 49 Polished chrome plated nickel bronze box



(Dimensions) Denotes Millimeters

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: \_\_\_\_\_  
 Section No: \_\_\_\_\_  
 Schedule No: \_\_\_\_\_

Page No: \_\_\_\_\_  
 Contractor: \_\_\_\_\_  
 Purchase Order No: \_\_\_\_\_