

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



**HY-4500**

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

**Specification:** MIFAB Series HY-4500 \_\_\_\_ 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.

COMBINATION 3/4" COPPER SWEAT  
AND 1" MALE THREADED  
INLET CONNECTION

HEAVY DUTY BRASS CASINGS

CHROME PLATED FACE PLATE

3/4" MALE HOSE  
CONNECTION

6 3/4"

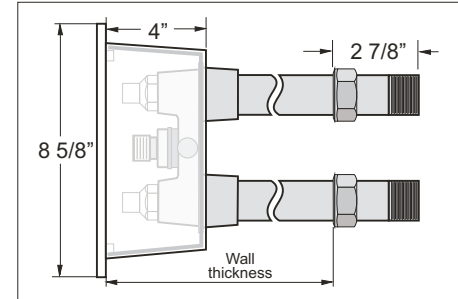
HEAVY DUTY  
CHROME  
PLATED BRONZE  
HEAD CASTING

8 5/8"

SATIN FINISHED NICKEL  
BRONZE BOX WITH  
HINGED LOCKING COVER

RECOMMENDED WALL OPENING 5 7/8" x 7 9/16"

Overhead view



**MIFAB® HY-4500 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** - HY-4500 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		OVERALL LENGTH		APPROXIMATE WEIGHT/Lbs.		INLET CONNECTION
	IN	MM	IN	MM	Lbs.	Kg.	
HY-4508	8	203	12	305	16.02	3.74	3/4" Female Sweat, 1" Male IPS combination
HY-4510	10	254	14	356	16.74	4.10	3/4" Female Sweat, 1" Male IPS combination
HY-4512	12	305	16	406	17.46	4.39	3/4" Female Sweat, 1" Male IPS combination
HY-4514	14	356	18	457	18.18	4.72	3/4" Female Sweat, 1" Male IPS combination
HY-4516	16	406	20	508	18.90	5.05	3/4" Female Sweat, 1" Male IPS combination
HY-4518	18	457	22	559	19.62	5.38	3/4" Female Sweat, 1" Male IPS combination
HY-4520	20	508	24	610	20.34	5.70	3/4" Female Sweat, 1" Male IPS combination
HY-4524	24	610	28	711	21.78	6.35	3/4" Female Sweat, 1" Male IPS combination

**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
- BA Buy American Act compliant product

**SUFFIX**

- K Cylinder key lock
- WC Wall clamp

(Dimensions) Denotes Millimetres

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

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

MIFAB reserves the right to make changes in material and design without formal notice and obligation.

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