Halsey Taylor. Satisfying Thirsts Since 1912

MODELS: HAC8FS-BLR-Q* (Refrigerated Model) HACFS-DBLR L/R* (Non-Refrigerated Model)

## GENERAL SPECIFICATIONS

Self-contained, electric refrigerated wall-mounted water cooler easily accessible to physically challenged individuals. HACFS8-BLR-Q* delivers 8 gph of $50^{\circ} \mathrm{F}$ drinking water at $90^{\circ} \mathrm{F}$ ambient air and $80^{\circ} \mathrm{F}$ inlet water. HACFS-DBLR L/R* delivers non-refrigerated drinking water. Exclusive one-piece, chrome-plated two-stream Double Bubbler ${ }^{\text {TM }}$ with non-removable anti-squirt feature and integral hood. Automatic stream height regulator is located inside unit to prevent tampering. Includes self-closing, light touch front and side pushbar actuation with raised letters for the visually impaired. Type 300 series stainless steel cooler top, with satin finish resists stains. Contoured to insure proper drainage. Unit shall be lead-free design which is certified to NSF/ANSI 61 and 372 and meets Federal and State low-lead requirements. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61 and 372, UL 399 and CAN/CSA 22.2 No. 120.

## STANDARD FEATURES

- Self-closing light-touch push bars on front and sides with raised letters for the visually impaired
- Extra deep basin minimizes splashing; with integral drain
- Exclusive one-piece, Chrome-plated two-stream Double Bubbler ${ }^{\text {TM }}$ with non-removable anti-squirt feature and integral hood. It's integral hood insures a satisfying drink of water
- Flow regulator provides constant stream from 20 to 105 psi water pressure
- Finish options: Impact-resistant vinyl coating or stainless steel wrapper
- Rated for Indoor use


## INLET STRAINER

Easily cleaned in-line strainer screen traps particles of 140 microns or larger before they enter the waterway.

WATER INLET - 3/8" O.D. Tubing. DRAIN OUTLET - 1-1/2" tube outlet for 1-1/2" slip joint connection. Trap and service stop not included.

## COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Self-cleansing. Continuous copper tubing with stainless steel tank. Fully insulated with EPS foam that meets UL requirements for self-extinguishing material
- Refrigerant Control: Refrigerant R134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

| CAPACITIES CHART |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Order ID | Voltage / Hertz | Chilling** Capacity | F.L. <br> Amps | Rated Watts | Approx. Ship Wt. | ADA <br> Compliant | UL399 and CAN/CSA 22.2 No. 120 Certified | NSF/ANSI 61 and 372 Certified |
| HAC8FS-BLR-Q*(PV) | 8740085R41 | $115 \mathrm{~V} / 60 \mathrm{~Hz}$ | 8.0 GPH | 4.5 | 370 | 94 lbs . | - | - | - |
| HAC8FS-BLR-Q*(S) | 8740085R83 | $115 \mathrm{~V} / 60 \mathrm{~Hz}$ | 8.0 GPH | 4.5 | 370 | 94 lbs . | - | - | - |
| HACFS-DBLR L/R*(PV) | 8740005R41 | - | - | - | - | 74 lbs . | - | - | - |
| HACFS-DBLR L/R*(S) | 8740005R83 | - | - | - | - | 74 lbs . | - | - | - |

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## Barrier-Free HAC Cooler

(CONTINUED)

## NOTE: A service stop (not included) must be installed at the water inlet line. <br> NOTE: P-Trap (not supplied) to be installed per local building code.



OPERATION OF QUICK CONNECT FITTINGS


OPERATING PRESSURES
Supply water 20-105 psi maximum, minimum 40 psi required in special circumstances when both sides of bi-level are in use simultaneously to ensure adequate stream height. Does not apply to non-refrigerated units.

## MOUNTING HEIGHT

Lower unit mounting height recommended $317 / 8^{\prime \prime}$ ( 810 mm ) from basin to floor. May be mounted at any desired height. Check local codes.

## MOUNTING INSTRUCTIONS

Mount trap and install service stop to building supply line. Anchor hanger bracket securely to wall on all sides. To ensure proper engaging of waste line into trap, centerline of trap must be $41 / 8^{\prime \prime}(105 \mathrm{~mm})$ from wall face. Remove slip nut and gasket from trap and install on waste line tube. Hang cooler on bracket and engage waste line tube into trap inlet. Centerline height of waste outlet will vary from floor line depending on mounting height. Install $3 / 8^{\prime \prime}$ supply tube to In-line strainer. Secure bottom of cooler to wall using holes provided.

## ELECTRICAL

Furnished with plug-in, 3-wire grounding type service cord. Standard 120 volt, 60 Hz , single phase. Install 120 -volt receptacle, rated at 15 -amp minimum, to receive 3 -wire parallel blade grounding type male plug.


LEGEND:
A = Recommended Water Supply Location. Shut-off valve (not furnished) to accept $3 / 8^{\prime \prime}$ O.D. unplated copper tube. Up to $3^{\prime \prime}(76 \mathrm{~mm})$ maximum out from wall.
$B=$ Recommended Waste Outlet location. To accommodate 1-1/2" nominal drain. Drain stub 2" ( 51 mm ) out from wall.
C = 1-1/2" Trap (not furnished).
D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
$\mathrm{E}=$ Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.
$F=7 / 16^{\prime \prime}$ (11mm) Bolt Holes for fastening to wall.
NOTE: Installations Must Use Ground Fault Circuit Interrupter (GFCI).
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Job Name: $\qquad$
Model: $\qquad$ Qty. $\qquad$
Contact: $\qquad$
Approval Signature: $\qquad$
Notes:


[^0]:    *Please add the color code of (PV) Platinum Vinyl or (S) Stainless Steel for the cooler wrapper for your complete sku.
    **Based on $80^{\circ} \mathrm{F}$ inlet water \& $90^{\circ} \mathrm{F}$ ambient air temp for $50^{\circ} \mathrm{F}$ chilled drinking water.

