

# Filtered Single **High-Efficiency HAC Green**

MODEL: **HACG8PV-WF HACG8SS-WF** 

#### GENERAL

Energy-efficiency performance exceeds average market performance by 35%

Self-contained, high-efficiency refrigerated wallmount water cooler is easily accessibly for physically challenged individuals. Meets state and federal accessibility requirement, including Americans with Disabilities Act. Unit is certified to NSF/ANSI 61& 372 and meets requirements of Safe Drinking Water Act. Unit provides 50° F water at 80° F inlet water and 90° F ambient.

# LEAD REDUCTION FILTER

Halsey Taylor Water Cooler With Filter is equipped with the WaterSentry® HWF172 system which is certified to ANSI/NSF 42 and 53 for the reduction of lead, Class I particulate, aesthetic chlorine, taste and odor. Features include Quick-Disconnect, 1/4 turn installation. Automatic inlet shut-off valve that closes when filter is removed.

Filter should be replaced every 1500 gallons (5678 liters) or approx. one (1) year following installation. Use part # 55897C when ordering replacement filters.

#### **CABINET**

Stainless steel panels resist wear and corrosion Durable satin finish helps hide water spots and fingerprints.

#### **COOLER TOP**

Non-corrosive stainless steel cooler top, no. 300 series with satin finish resists stains and corrosion and is easy to maintain. Anti-splash ridge reduces splatter. Contoured to insure proper drainage.

#### **BUBBLER**

Exclusive one-piece, chrome-plated two-stream mound-building bubbler with non-removable anti-squirt feature and integral hood insures a satisfying drink of water.

#### **PUSH BAR ACTUATION MECHANISM**

Self-closing light-touch push bars on front and sides with raised letters for the visually impaired.

# **AUTOMATIC STREAM HEIGHT REGULATOR** Self-closing assembly is located inside unit to prevent tampering. Unit resists corrosion and

liming. A constant stream height is automatically maintained under line pressures that vary from 20 to 105 psi.

### **INLET STRAINER**

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

#### **TEMPERATURE CONTROL**

Positive sensing thermostat for controlling temperature of storage tank water. Factory set at 50° F Adjustable ± 5° F

#### STORAGE TANK

Non-pressurized stainless steel evaporator/storage tank for long life Waterways are certified to NSF/ANSI 61, far exceeding the requirements of the Safe Drinking Water Act.

### REFRIGERATION SYSTEM

High-efficiency, hermetically sealed, positive start compressor with lifetime lubrication and built-in overload protection, efficient capillary sizing, large capacity dryer-strainer, and selflubricated fan cooled condenser. System uses R134a refrigerant. Protected by Halsey Taylor's Limited 5 Year Warranty

## VENTILATION

Insure proper ventilation by maintaining 6" (152mm) minimum clearance from the cabinet louvers to wall.

#### SUGGESTED SPECIFICATIONS

Shall include high-efficiency refrigeration system. Shall deliver 8.0 GPH of 50° F water at 90° F ambient and 80° F inlet water. Shall have stainless steel basin with removable drain strainer. Bubbler shall be two-stream, mound building type. Separate valve and automatic stream regulator shall be mounted within cabinet. Refrigeration system shall employ high efficiency, positive start compressor using R134A, non-pressurized tank with totally encapsulated insulation and be controlled by positive sensing thermostat. Shall have front and side push-bar water controls with raised lettering for the visually impaired. Cooler shall comply with ANSI 117:1 and ADA for visual and motion disabilities. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61 & 372 and the Safe Drinking Water Act. Unit complies with ARI Standard 1010.

NOTE: Continued product improvement makes specifications subject to change without notice. See Halsey Taylor website for most current spec sheet.

Barrier-Free Co	ooler
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JOB NAME:					
ENGINEER/CONTRACTOR NAME:					
APPROVAL:					
DATE:					

HACG BARRIER-FREE SERIES										
Model No.	GPH Capacity Cooled to 50° F**				Base Rate	F.L. Amps	Shipping Weight	Rated Watt		
	Ambient Air Temp				Cap.		lb.	Usage		
	70°F	80°F	90°F⁺	100°F						
HACG8*-NF	9.7	8.8	8.0	7.2	8.0	2.8	67	260		

Finish indicator: PV for Platinum Vinyl and SS for Stainless Steel cooler panels

Trap and service stop not included









<sup>\*\*</sup>With projector service and tap water at 80° F

<sup>&</sup>lt;sup>†</sup> UL listed and complies with ARI Standard 1010

# HACG8PV-WF, HACG8SS-WF

# Filtered High-Efficiency, Single Barrier Free

(CONTINUED)

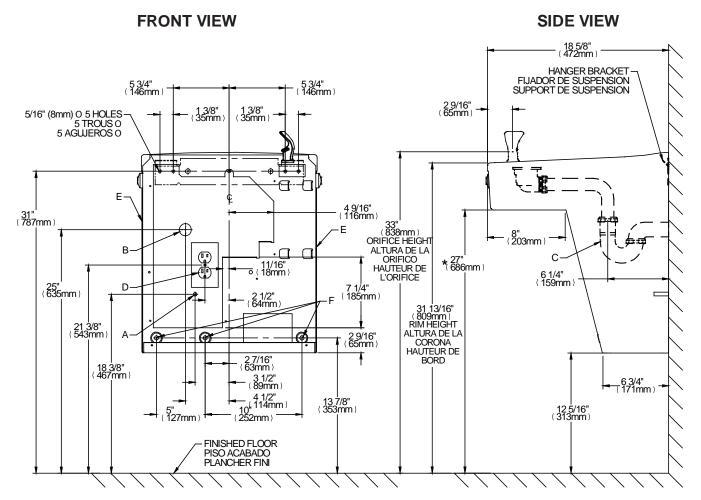
## **OPERATING PRESSURES:**

Supply water - 105 psi maximum

#### **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.

Trap and service stop not included.



REDUCE HEIGHT BY 3" FOR INSTALLATION OF CHILDRENS ADA COOLER \*ADA REQUIREMENT

### **LEGEND**

- A = RECOMMENDED WATER SUPPLY LOCATION. SHUT OFF VALVE (NOT FURNISHED) TO ACCEPT 3/8 O.D. UNPLATED COPPER TUBE.
- B = RECOMMENDED LOCATION FOR WASTE OUTLET 1-1/4" O.D. DRAIN
- C = 1-1/4 TRAP NOT FURNISHED\*\*
- D = ELECTRICAL SUPPLY (3) WIRE RECESSED BOX
- E = INSURE PROPER VENTILATION BY MAINTAINING 6" (152 mm) (MIN.) CLEARANCE FROM CABINET LOUVERS TO WALL.
- F = 7/16 BOLT HOLES FOR FASTENING UNIT TO WALL

# Halsey Taylor®