



D7A / D7B

▣ CABINET

One piece UV-protected high density polyethylene(HDPE) blow cabinet. Eliminates the problem of rust and corrosion. Superior resistance to UV degradation. One piece blow molded cabinet is designed to allow cleaning and quick cabinet removal for convenient service. Handle on the back of the unit enable transport of the water cooler.

▣ COLOR

Variety of color options to suit any residential or commercial setting. Light gray, white, silver, light blue, ivory, yellow green or any other color upon request.

▣ FAUCETS

Durable polypropylene. Self closing type. Easy to operate.

▣ DRIP TRAY

One piece ABS drip tray is easily removed for cleaning.

▣ COLD WATER TANK

Hygienic stainless steel. External refrigerant evaporator. Mechanically wrapped around tank. Removable insulation in molded expanded bead polystyrene contaminant-resistant design. Adjustable cold water thermostat.

▣ COLD WATER THERMOSTAT

Temperature is controlled to 35.6°F~53.6°F(2°C~12°C) by adjustable thermostat.

▣ **DUAL FLOAT VALVE**

Water level is controlled with a Dual float valve. Dual float valve maintains water height in reservoir. Incoming water pressure range of 20~100psi.

▣ **REFRIGERATION UNIT**

Convection cooled condenser, internally spring mounted hermetically sealed compressor with automatic overload protector. No lubricant needed. Refrigerant is controlled by accurately calibrated capillary tube. Quiet operation by the optimum design. Highly efficient cooling function.

▣ **HOT WATER TANK**

Hygienic stainless steel. Highly efficient internal heating element. Non-adjustable thermostat with manual reset safety limiter. Convenient hot water ON/OFF switch. Fireproof insulation.(Model D7A)

▣ **HOT WATER THERMOSTAT**

Water temperature is controlled to nearly 185°F(85°C) by automatic thermostat. ON/OFF switch is easily accessible in the control box at the back of cabinet.(Model D7A)

▣ **ELECTRICAL**

220V ~ 240V(±10%) 50/60Hz, 100V ~ 127V(±10%) 50/60Hz provided with power cord. Units of other power supplies available upon special order.

▣ **QUALITY**

Our models covered by these specifications are manufactured to comply with the standards of overseas quality system.

▣ **WARRANTY**

One year on the sealed refrigeration system and most component Part.

▣ **CONTAINER LOADING QUANTITY**

20FT-238pcs, 40FT-490pcs

▣ **PACKING**

Export standard carton packing.

▣ **REFRIGERANT TYPE**

R134a

Models	D7A(Hot&Cold)	D7B(Cook&Cold)
Cold Water	0.9GAL of 50°F/HR(3.5L of 10°C)	
Hot Water	1.71GAL of 185°F/HR	N/A
	(6.5L of 85°C)	
Room Temp. Water	N/A	O
Dimensions	12.4"W(315mm) X 12.5"D(320mm) X 39.3"H(1000mm)	
Weight	30 lbs(15kg)	28 lbs(14kg)
Shipping Dimensions	12.5"W(320mm) X 12.9"D(330mm) X 40"H(1020mm)	
Shipping Weight	32 lbs(16kg)	30 lbs(15kg)

* Cold and hot water: The above rates tested in ambient temperature-90°F(32°C), Water inlet temperature -80°F(27°C). Specifications are subject to change without notice.