

i14 FEATURES AND BENEFITS

Hot, Cold, Ambient Water and Ice

The *i14 Ice and Water Dispenser* comes standard with Hot, Cold, and Ambient Water Selections to meet a wide range of customer demands, and dispenses Ice.

Water Capacity and Production

The *i14 Ice and Water Dispenser* holds 0.75 gallons (2.8L) of Hot Water, 1.2 gallons (4.5L) of Cold Water, 4.5 gallons (17L) of Ambient Water, and 13.2 pounds of Ice with a production rate of 44 pounds per day.

Large Dispense Area with Recessed Faucet

10-inch dispense height with recessed faucet to protect from cross-contamination.

Leak Prevention

i14 Ice and Water Dispensers are supplied with a leak stop device to cut off the water supply in the case of a water leak or overflow.

Hands-free Touchless Dispensing

Touchless Capacitive Sensors use Infrared Technology to activate select and dispensing functions.

Temperature Indicator Light

Lights and symbols above temp select sensor change color to indicate water temperature being dispensed (Blue for Cold, Red for Hot, White for Ambient)

Drip Tray Drain

Unit comes with a drain connection to the Drip Tray.

RO Water Filtration

The *Wellsys i14* uses a 5-stage RO filtration configuration for great tasting water and ice, and implements dual RO membranes, to increase production rate.

Cold Water Overnight Filtering

The *Wellsys i14* will recirculate the Cold water through the filtration system during night hours to keep the cold water fresh, clean, and tasting great.

CERTIFICATIONS

i14 Ice and Water Dispensers have been tested and certified to rigorous NSF and UL Standards. We believe that performance testing and certifications validate **Wellsys** as a world-leader in Ice and Water Dispensers.

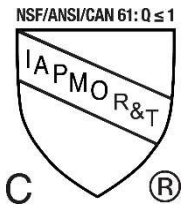
[Wellsys i14 Component Certifications Include:](#)



UL399 – Certified Drinking Water Cooler

Intertek Labs (ETL) Certified the *i14 Ice and Water Dispenser* to ANSI/UL 399 Standard for Drinking Water Coolers.

CSA C22.2 No. 120 CSA Standard for Refrigeration Equipment



The **Wellsys i14** system is certified by IAPMO R&T against NSF/ANSI/CAN 61: Q ≤ 1, NSF-372 and CSA B483.1 for material safety, structural integrity, and lead free requirements.

MODEL/PART DESIGNATIONS

BRAND NAME	DESCRIPTION	MODEL - PART NUMBER
<i>i14</i>	<i>i14</i> – Hot, Cold, Ambient, Ice	i14
	Z10598-(YYMMDD)-00(XXX)	

CONSUMABLES

FILTER	REPLACEMENT FREQUENCY	PART NUMBER
SEDIMENT FILTER	6-12 MONTHS	ICESED
PRE-CARBON FILTER	12 MONTHS	ICEPREC
RO MEMBRANE (x2)	TEST TDS REDUCTION AT 12 MONTHS	ICERO
POST-CARBON FILTER	12 MONTHS	ICEPOSTCA
AIR FILTER	2 YEARS	51-0347-1

SPECIFICATIONS

ITEM	<u>i14</u>
Water Connection	¼" Quick Connect
Recommended Service Water Pressure	50-70psi (0.5-7kgf/cm ²)
Rate Voltage	AC 120V/60Hz @ 6.0Amps
Power Consumption	1.2A (120W) Cold Water & Ice Making; 500W Hot Tank ; 6.0A (720W) Max
Power Cord	1.9m (6.3ft)
IP Class	IPX1
Climate Class	N Class (32°C +/- 1°C) (89.6°F +/- 33.8°F)
Safety Device	Overheating protector. Water Level Detector. Leak Stop Device. Fuse.
Hot Tank Capacity	0.75gal (2.8L)
Ambient Tank Capacity	4.5gal (17L)
Cold Tank Capacity	1.2gal (4.5L)
Ice Production	44 lbs./day (19.9 kg/day)
Ice Storage Capacity	13.2 lbs. (6 kg)
Environmental Temperature	Max: 90°F (32°C) Min: 35°F (2°C)
Source Water Temperature	Max: 90°F (32.2°C) Min: 40°F(4.5°C)
Relative Humidity	55% at 78°F(25.5°C)
Refrigerant Gas	R134a (3.10oz +/-0.03oz)
R134a Pressures	190Psig (13.1bar) High Side, 88Psig (6.1bar) Low Side

SHIPPING SPECIFICATIONS

<u>ITEM</u>	<u>i14</u>
Width/Depth/Height	430mm W x 498mm D x 1490mm H 16.9"W x 19.6"D x 58.7"H
Weight (dry)	115lbs (52 kg)

