

Product Specification

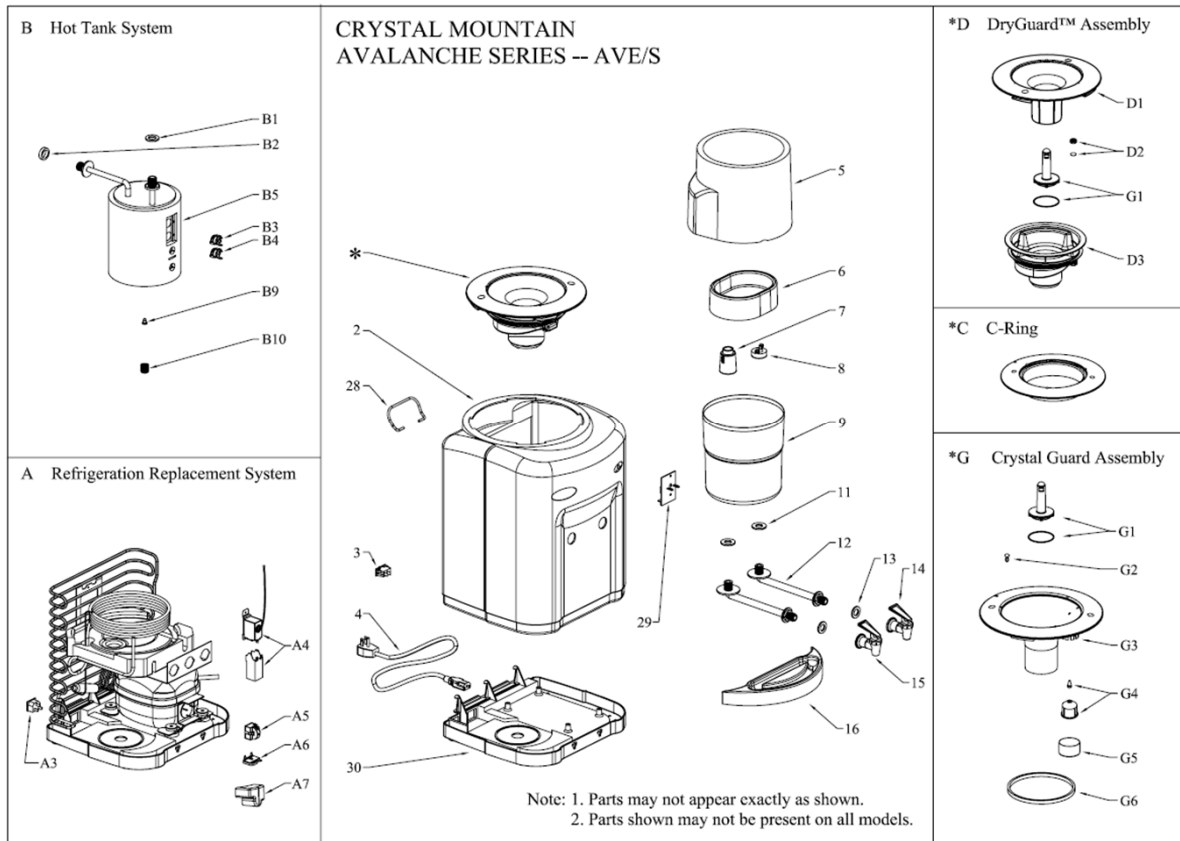
Avalanche

The small footprint Avalanche water cooler designed to fit conveniently on a kitchen or office countertop. The compressor in this compact design provides exceptional cooling rates and runs very quietly. Depending on the market, this cooler comes in Cold only, dual Chill and Hot and Cold models and has handy LED lights indicating when water reaches temperature.



Cooler Specifications

ITEM		SPECIFICATIONS
POWER RATING		SINGLE PHASE 100-115VAC 50Hz
STANDARD CURRENT		Hot & Cold: 6.2A Cold & Cold: 1.2A
POWER CONSUMPTION	COLD	74W
	HOT	450W
COLD	COMPRESSOR	SINGLE PHASE MOTOR
	REFRIGERANT	R-134a (28.4g)
	TEMP RANGE	4 -10°C (39.2 - 50°F)
	TEMP. CONTROL	THERMOSTAT (ON 0°C TO 8.9°C ±1.5°C) (OFF -17.8°C ±1.5°C)
HOT	HEATER	BAND HEATER
	TEMP RANGE	74-92°C (165.2 -197.6°F)
	SAFETY DEVICE	BIMETAL (MANUAL RESET 95°C OFF)
	TEMP CONTROL	BIMETAL (82°C - 89°C)(179.6°F-192.2°F)
NET WEIGHT		Hot & Cold: 11.5kg (25.3 lb), Cold & Cold: 11.3kg (24.8 lb), Cold Only:10.3kg(22.7lb)
DIMENSION		330(W) X 368 (D) X 419(H)mm 13.0"(W) X 14.5"(D) X 16.5"(H)
LOADING QUANTITY		20FT: 450UNITS 40FT: 960UNITS



Crystal Mountain					
115V Avalanche series (AV E/S) Bottle Type water cooler					
No.	Description	Part Code			
			Hot tank system-E/S reservoir	SUB-C000197	
2	Avalanche Body White (2Holes)	SUB-C100081	B1	Inlet gasket	SIL-C000002
2A	Avalanche Body Black (2Holes)	SUB-C200820	B2	Hot faucet gasket	SIL-C100056
3	Power switch	ELE-C000010	B3	Manual Reset 95°C	ELE-C100142
4	Detachable Power cord 115v	ELE-C100025	B4	Auto Reset 83°C	ELE-C100109
5	CounterTop pot insulation Top	REF-C000052	B5	115V CT Hot tank+Insulation	SUB-C100168
6	Baffle cup	PLC-C000197	B9	Red drain cap plug	SIL-C100055
7	Baffle stem	PLC-C000161	B10	Hot tank drain cap	PLC-C100004
8	Elbow nut	PLC-C000139			
9	2Hole reservoir-Plastic	PLC-C100079	C	C RING WHITE BOXED	SUB-C100162
9A	2Hole reservoir-Stain Steel	SMT-C000141			
9B	1Hole reservoir-Plastic	PLC-C100078		DryGuard™ Assembly White	SUB-C100013
9C	1Hole reservoir-Stain Steel	SMT-C000146	D1	OUTER DRYGAURD™ COVER WHITE	PLC-C100045
11	Elbow gasket seal	SIL-C000029	D2	DRYGAURD™ FILTER ASSEMBLY	SUB-C000199
12	CounterTop Reservoir elbow	PLC-C000169	G1	PIN & SEAL ASSEMBLY	SUB-C000111
13	Faucet Gasket	SIL-C100056	G1A	Pin & Seal assembly-spike	SUB-C100146
14	Faucet Female-White/Blue	FAU-C000006		INNER DRYGAURD™ CONE	PLC-C100044
14A	FAUCET HANDLE Blue	FAU-C000013	D3	DRYGAURD™ FLOAT RING	PLC-C100046
14B	FAUCET FEMALE BLK/NO HANDLE	FAU-C100003			
15	Faucet Female-White/Red	FAU-C000035		Crystal Guard Assembly White	SUB-C000097
15A	Faucet Female-Black/Red	FAU-C000063	G1	Pin & Seal Assembly	SUB-C000111
16	Avalanche Drip Tray-Blue	PLC-C000157	G2	Arrow clip	PLC-C000171
16A	Avalanche Drip Tray-Black	PLC-C000189	G3	Crystal Guard White	PLC-C000084
28	Avalanche HANDLE	SMT-C100003	G4	Crystal Guard Float & Seal ASY	SUB-C000110
29	LED Board	ELE-C100030	G5	Air Filter Assembly	SUB-C000214
30	Countertop Bottom Plate, White	PLC-C000160	G6	Gasket, Crystal Guard	SIL-C000009
30A	Countertop Bottom Plate, Black	PLC-C100333			

A	COMP/BTM PLT ASSM 115V CT C/C	SUB-C000171
	A3 IEC PLUG	ELE-C000013
	A4 Cold control WPF17.8	REF-C000012
	Cold control dust cover	MIS-C100035
	A5 Relay 115V	REF-C100359
	A6 Cutout 115V	REF-C100358
	A7 Compressor Dust Cover	REF-C100040