

VENDIBEAN RETAIL SOLUTION

Equipment Specification Summary

POWER REQUIREMENTS — ALL THREE UNITS

Machine	Amps	Voltage	Outlet
Cup Tower	2.0A	110V	Standard
Hot Coffee Machine	15A	110V	Standard
Smart Cold Brew Fridge	1.4A	110V	Standard
TOTAL	~18.4A	No dedicated circuits required	

ELECTRICAL NOTES

- All units: Standard 110V outlet, 60Hz
- GFCI outlet (Leviton GFNT2-W, 20A/125V) required only if enforced by AHJ — confirm with local facilities team
- Hot Coffee Machine consumes 4.2 kWh/day (24hr operation)
- Smart Cold Brew Fridge: 2.0 kWh/24h
- None of the units require a dedicated circuit per VendiBean specification

WATER SOURCE REQUIREMENTS

- 1/4-inch braided or PVC supply line required
- Minimum water pressure: 0.098 MPa
- Maximum water pressure: 0.98 MPa
- Internal air gap attached to check valve and water pump + backflow preventer included
- External backflow preventer required on supply line between filter and machine inlet valve — must comply with applicable federal, state, and local codes



- Confirm existing water stub-out location and adequacy with plumber prior to installation

UNIT DIMENSIONS & WEIGHT

Component	Width	Depth	Height	Weight
Full Retail Solution	5.16 ft / 62 in	2.2 ft / 26.4 in	6.4 ft / 76.8 in	690.5 lbs
Weight breakdown: Hot Coffee Machine 455 lbs Cup Tower 90 lbs Smart Cold Brew Fridge 145.5 lbs				690.5 lbs total

ADDITIONAL NOTES FOR ARCHITECT / CONTRACTOR

- Combined weight of 690.5 lbs (Hot Coffee Machine 455 lbs + Cup Tower 90 lbs + Smart Cold Brew Fridge 145.5 lbs) — verify floor loading capacity at installation location
- Operating temperature: 195°F (hot coffee machine)