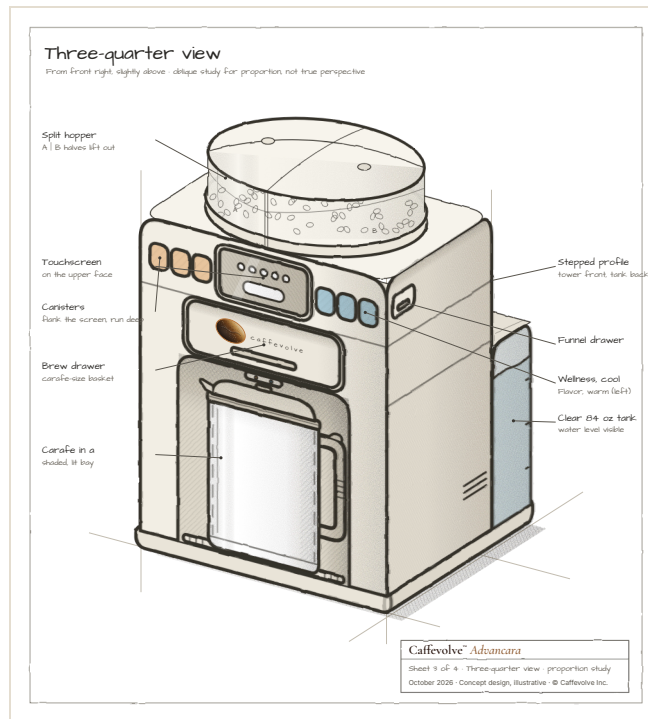




Advancara™

Concept Drawings

Industrial-design studies of the Precision Brewing Device — the middle tier of the Caffevolve™ device line. October 2026.



About these drawings

The Caffevolve™ Platform licenses its intelligence and core architecture to appliance manufacturers; it does not dictate their industrial design. These sheets show one way the Platform's physical requirements — a split hopper over the blend-then-grind stack, six additive canisters, a carafe-size brew drawer and an insulated carafe — fit a countertop form that clears standard upper cabinets.

THE SHEETS

1 Front elevation

Split hopper over the grinder tower; three Flavor and three Wellness canisters flank the touchscreen; a carafe-size brew drawer sits above the 60 oz insulated carafe.

2 Side elevation & internal stack FULL ACCESS EDITION

The internal stack in phantom lines — hopper, gravimetric dosing, blending chamber, burr grinder, brew basket, additive port, carafe — with the 84 oz reservoir behind the tower.

3 Three-quarter view

A proportion study from the front right: one clear split hopper on the top deck, the stepped profile, and the clear rear reservoir.

4 Additive dispense path FULL ACCESS EDITION

How a Flavor or Wellness dose reaches the brew stream: selector gate, metering auger, drop chute, transfer screw and a sealed port — no pump.

KEY DIMENSIONS

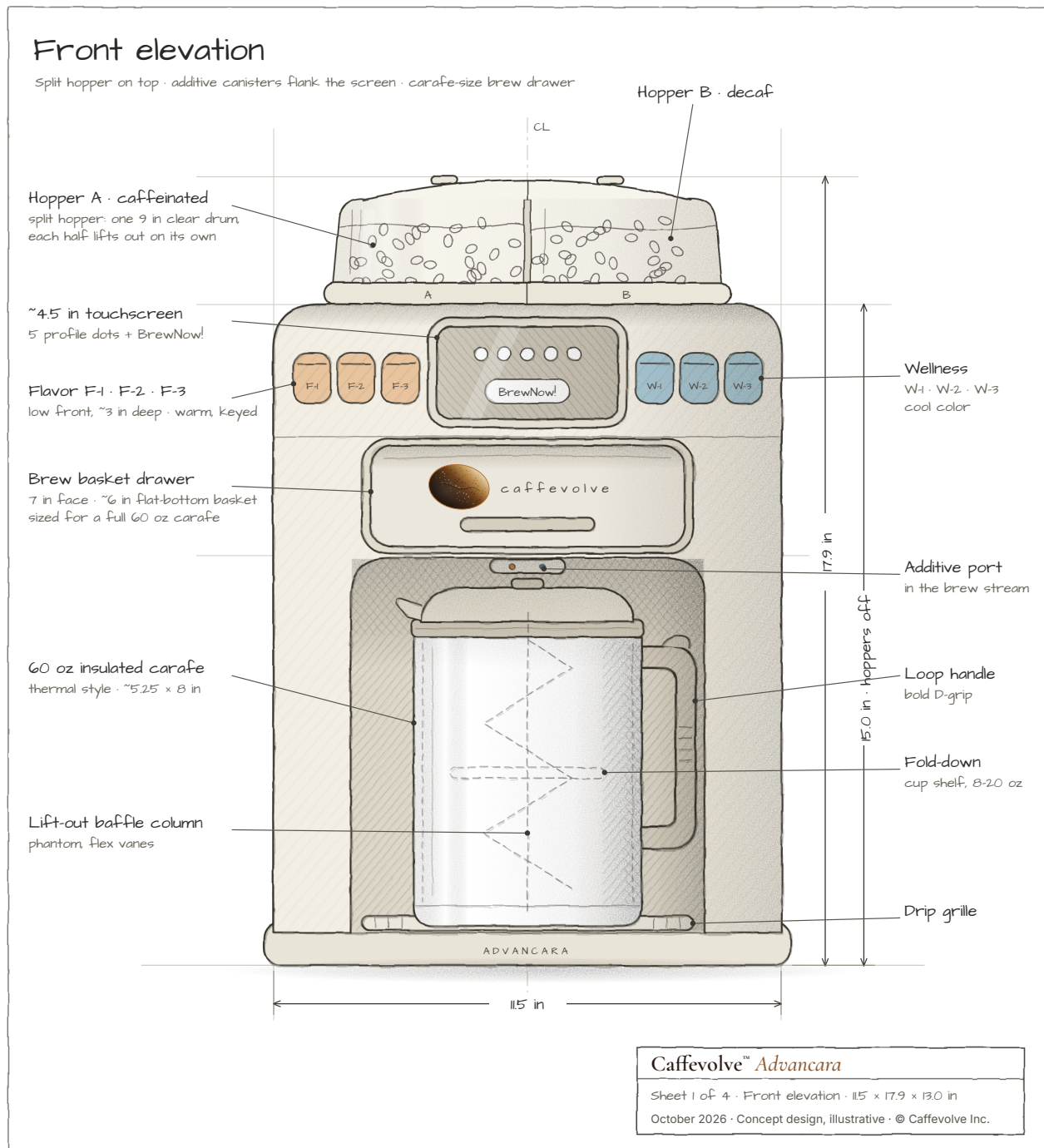
Overall (W × H × D)	11.5 × 17.9 × 13.0 in
Height, hoppers lifted off	15.0 in
Split hopper	One 9 in clear drum — Hopper A caffeinated, Hopper B decaf; each half lifts out
Additive canisters	Six: Flavor F-1 to F-3 (warm), Wellness W-1 to W-3 (cool); about 3 in deep
Touchscreen	About 4.5 in, on the upper face
Brew basket	About 6 in flat-bottom, in a front pull-out drawer
Carafe	60 oz vacuum-insulated, no warming plate
Water reservoir	84 oz, rear-mounted, lifts out or fills in place

HOW TO READ THE SHEETS

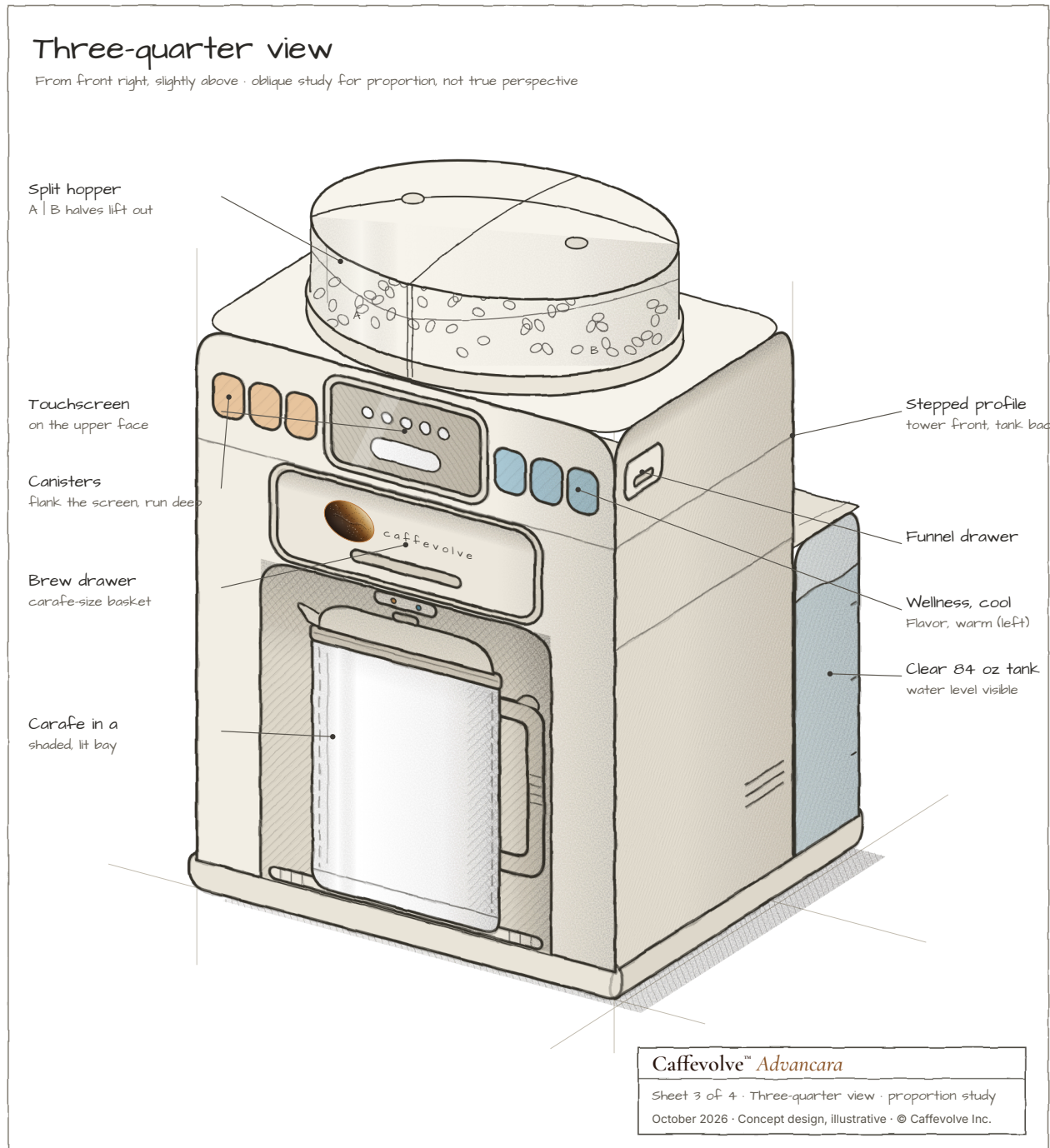
	Solid graphite line	Exterior form
	Dash-dot line	Internal part shown in phantom (Sheet 2)
	Blue dashed line	Water path (Sheet 2)
	Warm / cool tint	Flavor / Wellness canister families
	Orange dots	One Flavor dose in transit (Sheet 4)

Labels are hand-lettered in the drawing style; dimensions are approximate concept envelopes.

Concept design, illustrative — not to scale for manufacture. Final dimensions, materials and mechanisms are each licensee's own industrial design and engineering.



Front elevation. Split hopper over the grinder tower; three Flavor and three Wellness canisters flank the touchscreen; a carafe-size brew drawer sits above the 60 oz insulated carafe.



Three-quarter view. A proportion study from the front right: one clear split hopper on the top deck, the stepped profile, and the clear rear reservoir.