

Planning sheet: Optimyst Aura in a half wall or feature wall

For the framer, electrician, plumber and finisher. Every figure is Dimplex's, from the document named in the Sources row; where a figure is not on file the row says so and we confirm it at the site visit. This sheet is a planning aid; the manual governs.

Sheet v1 · August 2026

Planning aid, not a permit drawing

FRONT ELEVATION, TO SCALE (overall unit size, not the framed opening)
Aura 28 in, three-sided · 3STEP-RGB-AM



overall 30 × 29-3/16 × 15-15/16 in
ie-sided: 30-3/8 × 29-1/2 × 15-15/16 in, drywall opening...

Frame to the manual's framing/opening table, never to the overall size.
Every unit needs its stated fresh-air path, a water method and a 120 V circuit (240 V option on the Linear).

MSRP (CAD, June 2026 list)	Aura 28 in, three-sided: \$5,299.99 · order no. 500003866
Overall unit size	Aura 28 in, three-sided: 30 × 29-3/16 × 15-15/16 in (spec sheet; the price list rounds the depth to 15-7/8); viewing area 28-9/16 × 14-15/16 in
Opening / framing	Aura 28 in, three-sided: one-sided: 30-3/8 × 29-1/2 × 15-15/16 in, drywall opening 28-7/8 × 23-5/8 in; three-sided: 29-1/4 × 29-9/16 × 15-15/16 in; two-sided is the combination of the two (3STEP-RGB-AM technical specification (2026-04) framing table; the product page's 'cut-out wall height 30.5 in' is unreconciled with it, so we frame to the spec and confirm on site)
Electrical	Aura 28 in, three-sided: 120 V; 1,275 W; 10.63 A; 4,350 BTU; hardwired, 3-wire, connections at the back bottom-left
Heat	Aura 28 in, three-sided: yes: fan-forced heater, on demand, up to 1,000 sq ft (sell sheet); heat vents at the front; flame-only mode for the rest of the year
Water	Aura 28 in, three-sided: pull-out drawer with a refillable tank; no plumbing; the drawer front can carry up to 5 lb of finish, glued not screwed; run time: not stated in the documents on file
Fresh air	Aura 28 in, three-sided: two fresh-air openings: at least 29 in² (needed for the heater) and at least 16 in² reaching the underside of the unit, placed as the manual's drawing shows; the gap under the drawer must stay open
Clearances and placement	Aura 28 in, three-sided: surfaces 12 in above the unit stay under 40 °C when the inlets and outlets are clear; not load-bearing, so frame so nothing bears on it; GFCI in a bathroom. Above: for a television, mantel or artwork above, follow that object's maker's guidance for mounting over a heater
Cleaning	Aura 28 in, three-sided: regular clean of tank, reservoir and transducer; the manual gives the interval
Accessories on the price list	Aura 28 in, three-sided: Optimyst air intake grille (X-00275) (RMGW, \$44.99)
Confirm at site visit	Aura 28 in, three-sided: tank capacity and run time; explicit clearance to combustibles figures; two-sided framing drawing
Sources	Aura 28 in, three-sided: Optimyst Aura 3STEP-RGB-AM technical specification (2026-04); Optimyst Aura sell sheet (2026-08); Optimyst Aura installation and user guide; Dimplex CAD price list June 2026; manual: sites/g/files/emiian436/files/2025-02/Installation%20%2B%20U...