

Planning sheet: Optimyst RGB Pro Box 40 / 60 (2026 CBX) in a framed 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)

RGB Pro Box 40 in · CBX1000-AM



overall 44-7/8 × 31-3/4 × 16-1/4 in
framing: confirm (see notes)

RGB Pro Box 60 in · CBX1500-AM



overall 64-7/8 × 31-3/4 × 16-1/4 in
framing: confirm (see notes)

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)	• RGB Pro Box 40 in: \$6,399.99 · order no. 500004329 · new 2026 • RGB Pro Box 60 in: \$10,289.99 · order no. 500004269 · new 2026
Overall unit size	• RGB Pro Box 40 in: 44-7/8 × 31-3/4 × 16-1/4 in • RGB Pro Box 60 in: 64-7/8 × 31-3/4 × 16-1/4 in
Opening / framing	• RGB Pro Box 40 in: not verified: the 2026 CBX box's own manual is not yet on file; the previous Pro Box (GBF1000-PRO) framed at 45-1/4 × 32-3/8 × 14-3/4 in, which is context only, not a number to build to • RGB Pro Box 60 in: not verified: the 2026 CBX box's own manual is not yet on file; do not size framing from the overall dimensions
Electrical	• RGB Pro Box 40 in: 120 V; hardwired; CDFI-PLUGKIT for plug-in; the previous generation drew 1,000 W at 120 V; confirm the CBX rating label • RGB Pro Box 60 in: 120 V; hardwired; CDFI-PLUGKIT for plug-in; confirm the CBX rating label
Heat	• RGB Pro Box 40 in: to confirm: Dimplex's Pro Box page describes a discreet fan-forced heater (about 400 sq ft on the previous generation); confirm the 2026 box's rating before counting on it • RGB Pro Box 60 in: to confirm: Dimplex's Pro Box page describes a discreet fan-forced heater; confirm the 2026 box's rating before counting on it
Water	• RGB Pro Box 40 in: optional plumbing connection for continuous supply (CDFIPLUMB-KIT) or refill; overflow sensor shuts the water off; run time: not stated in the documents on file • RGB Pro Box 60 in: optional plumbing connection for continuous supply (CDFIPLUMB-KIT) or refill; overflow sensor shuts the water off; run time: not stated in the documents on file
Fresh air	• RGB Pro Box 40 in: fresh-air requirement to confirm from the CBX manual • RGB Pro Box 60 in: fresh-air requirement to confirm from the CBX manual
Clearances and placement	• RGB Pro Box 40 in: to confirm from the CBX manual. Above: heated unit: follow the television maker's guidance for over-heater mounting; confirm the box's own rule • RGB Pro Box 60 in: to confirm from the CBX manual. Above: heated unit: follow the television maker's guidance for over-heater mounting; confirm the box's own rule
Cleaning	• RGB Pro Box 40 in: cassette-type tray: regular clean of sump and transducers • RGB Pro Box 60 in: cassette-type tray: regular clean of sump and transducers

Accessories on the price list	• RGB Pro Box 40 in: RGB Pro Box 40 in rear glass pane (see-through) (GBF1000-GLASS, \$440.99); Optimyst RGB Cassette / Pro Box plug kit (CDFI-PLUGKIT, \$92.99); Optimyst plumb kit (continuous water supply, 1/4 in) (CDFIPLUMB-KIT, \$128.99); Optimyst moulded log set (CDFILOG, \$501.99) • RGB Pro Box 60 in: RGB Pro Box 60 in rear glass pane (see-through) (GBF1500-GLASS, \$827.99); Optimyst RGB Cassette / Pro Box plug kit (CDFI-PLUGKIT, \$92.99); Optimyst plumb kit (continuous water supply, 1/4 in) (CDFIPLUMB-KIT, \$128.99); Optimyst moulded log set (CDFILOG, \$501.99)
Confirm at site visit	• RGB Pro Box 40 in: framing dimensions; electrical rating; heater output; air inlet; clearances; run time • RGB Pro Box 60 in: framing dimensions; electrical rating; heater output; air inlet; clearances; run time
Sources	• RGB Pro Box 40 in: Dimplex CAD price list June 2026; Dimplex Pro Box family page (2026-08); legacy GBF1000-PRO technical specification (context only); CBX manual not located as of 2026-08-16; legacy GBF documents are context only • RGB Pro Box 60 in: Dimplex CAD price list June 2026; Dimplex Pro Box family page (2026-08); CBX manual not located as of 2026-08-16; legacy GBF documents are context only