

Mini-Pack™

Semi Instantaneous Water Heaters

Features

- Close temperature control $\pm 4^{\circ}\text{F}$ at hot water outlet under normal operating conditions, even on hot water systems without recirculation
- Stainless steel construction on the entire domestic water side and stainless steel outer jacket
- Compact footprint requiring minimum space for installation, available in vertical or horizontal design
- Tube bundle is readily accessible without moving the shell or foundation (single-wall models)
- Standard sizes cover hot water output up to 650 GPM simplifying size selection, layout and decreasing the need for multiple units



- ✓ **Guaranteed Sub-Cooled Condensate**
- ✓ **Single or Double Wall Tube Bundles**
- ✓ **Tight Temperature Control**
- ✓ **Compact Design**

The Ace Series Mini-Pack™ is designed as a high quality, low maintenance, domestic water heating package and is available in both vertical and horizontal configurations. It features guaranteed sub-cooled condensate, single- or double-wall tube bundles, and very tight temperature control. Simple installation and easy servicing make the Mini-Pack™ well-suited for a wide range of commercial and industrial applications including: hospitals, colleges & universities, hotels & motels, and correctional institutions.

Mini-Pack

Ace Series Mini-Pack™

The Mini-Pack™ semi-instantaneous water heater is dependable, quiet, and provides commercial and institutional buildings with potable hot water. Close temperature control, outstanding thermal efficiency, high quality ASME construction, and minimum floor space requirements make the Mini-Pack™ a great choice for your project.

Standard Equipment

- ASME Section VIII Div I vessel
- National Board registered
- 150 psig design working pressure
- Vertical or horizontal model with solid 316L stainless steel construction and 304L stainless steel fittings
- SB-75 seamless copper U-tube heat exchanger
- Single-wall tubing (Double Wall Optional)
- 304 stainless steel tube sheet

Controls

- Operating Control Panel
- Pilot, pneumatic or electric operated control valve
- Condensate orifice trap and steam strainer for steam models
- 150 psig ASME pressure relief valve
- High limit aquastat
- Safety solenoid valve
- NEMA 1 control panel
- Temperature gauge
- Recirculator pump

Support

- Steel support stand

Optional Operating Controls

- Digital panel
- Remote SetPoint panel
- Local monitoring panel
- Building automation panel
- ACE Communication Gateway



For additional information, please contact your authorized Ace Heaters representative or visit aceheaters.com