

2 MODELS

ELECTRONIC AND MECHANICAL

- Available from 3kW to 12kW
- 6 different configurations for installation
- Flanged electrical elements
- Ideal for condos, garages, additions, etc.
- Easy to install in limited spaces
- Terminal connections for thermostat and pump
- Standby function: Water is heated only on demand
- 208/240 Volts



NEW VERSION

HYDRA COMPACT

THE SMALLEST BOILER ON THE MARKET



HYDRA COMPACT

Electronic control

- 4 pre-programmed operating modes: plinth, light, Castlron and mass
- Setpoint, water and outdoor temperature display
- Estimated electrical consumption display
- · Double protection mechanical high limit
- · Pump relay
- Circulator pump activated on heat demand, with off delay or continuous flow for temperature uniformity
- Modulated temperature and utilization of elements
- Outdoor temperature sensor
- · Defect alarm indicated by a flashing backlight
- · Pressure gauge
- · Adjustable high limit aquastat
- · Heating controls integrated with outdoor temperature

Electric consumption

12.5 amps = 3 kW 50.0 amps = 12 kW

Electronic control

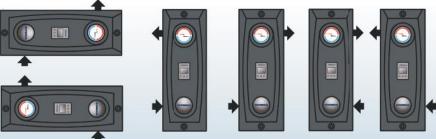
Dimensions (in inches)



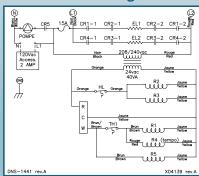


8 3/16"-

6 installation configurations



Mechanical control electrical diagram



Mechanical control by adjustable aquastat

- Double protection mechanical high limit
- Relay with timer card for a delay on the second element
- Combined gauge for pressure and temperature
- Pump relay

