

OBRIEN



OBYPHASE
Electric Steam Boiler

Electric, Efficient, Effortless



OBYPHASE Electric Steam Boiler

Automatic electric steam boiler. No combustion. 80 to 750 kg/h. 12 bar design pressure. Ideal for facilities requiring reduced maintenance and quick response to intermittent steam demand.

80–750
Steam kg/h

12 Bar
Design Pressure

Electric
No Combustion

Unfired
No Supervision Required

Key Features



Easy Installation
Quick and simple to install



Reduced Maintenance
No combustion —
fewer moving parts, less downtime



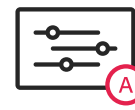
No Supervision Required
Exempt from supervision
as an unfired boiler



Quick Steam Production
Fast response to
intermittent steam demand



Flexible Heating
Different sets of heaters available
to increase flexibility



Automatic Operation
Fully automatic with safety
and control accessories

Lower carbon, lower cost, higher reliability — through engineered energy systems.

Standard Equipment

◦ Level Indicator	◦ Main Steam Stop Valve/s
◦ Safety Valve	◦ Pressure Gauge
◦ Pressure Switches	◦ Automatic Level Control
◦ Feed Water Pump	◦ Non-Return Valve
◦ Blowdown Valve	◦ Electric Heater/s
◦ Switches	◦ Alarm Lamp

Technical Specifications

Model Breakdown

Model	Output (kW)	Amps	Steam (kg/h)	Pressure (bar)	Dimensions L x W x H (mm)	Heater Units
OBYPHASE 60	60	82	80	12	800 × 600 × 1340	1 × 60kW
OBYPHASE 120	120	164	160	12	800 × 1380 × 1340	2 × 60kW
OBYPHASE 180	180	252	250	12	1174 × 1010 × 1700	1 × 180kW
OBYPHASE 360	360	504	500	12	1174 × 2040 × 1700	2 × 180kW
OBYPHASE 540	540	756	750	12	1174 × 3090 × 1700	3 × 180kW

Delivered & Commissioned

Henkel, 135-141 Canterbury Road, Kilsyth, VIC



Maltra Foods, 6 Sarton Rd, Clayton VIC



Why O'Brien?

- **Australia's Largest**

Leading supplier of industrial boilers across Australia

- **20+ Years Experience**

Decades of engineering expertise in steam & hot water systems

- **24/7 Support**

Around the clock support with instant phone assistance

- **Accredited Training**

RTO Code 45484, boiler operation training nationwide

- **Tailored Solutions**


Custom engineered, with no off the shelf compromises


- **765+ Active Clients**


Trusted across Australia and internationally

Ready to engineer your energy solution?

Connect with us at

 1300 771 759

 obrien-energy.com.au

 sales@obrien.energy

Follow us on:

