# ATLAS DECO SI UNIT THERMAL UNIT WITH LOW NOX DIESEL OIL BURNER FOR HEATING AND INSTANTANEOUS DOMESTIC HOT WATER PRODUCTION



### > STRENGTHS:

- Free standing boiler for heating and instantaneous domestic hot water production, complete with low pollutant emissions diesel oil burner
- Cast iron body, with preassembled three-pass elements with completely wet combustion chamber
- Standard supply:

Pump and expansion vessel for heating circuit

Motorised three way valve and steel plate heat exchanger for instantaneous DHW production

- The standard electronics can manage:

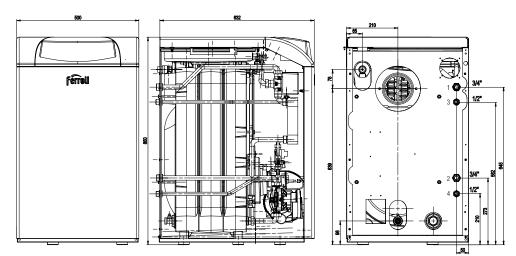
Remote control timer or room thermostat

External probe for sliding temperature operating mode

Key-operated controls and interface with a large LCD screen

Preassembled diesel oil burner supplied with filter and diesel oil line connection hoses

- Supplied in a **single parcel** packed in a wooden box













MODEL			30
ERP Class		(Class G - A++)	В
	<b>≒</b> x∟	(Class G - A)	В
Max heat input	kW		26.6
Max heating thermal output	kW		25.0
Pmax efficiency (80-60°C)	%		94.0
Efficiency 30% Pn	%		98.3
Max heating working pressure	bar		6
DHW flow rate Δt30°C	I/min		14.3
Number of elements	no.		3
No-load weight	Kg		160
CODE (see page 3)			OLHC3YWA

#### > KFY

- 1 system delivery Ø 3/4"
- 2 system return Ø 3/4"
- 3 domestic hot water outlet Ø 1/2"
- 4 domestic cold water inlet Ø 1/2"

## > ACCESSORIES

CODE	DESCRIPTION		
013018X0	EXTERNAL PROBE		

