

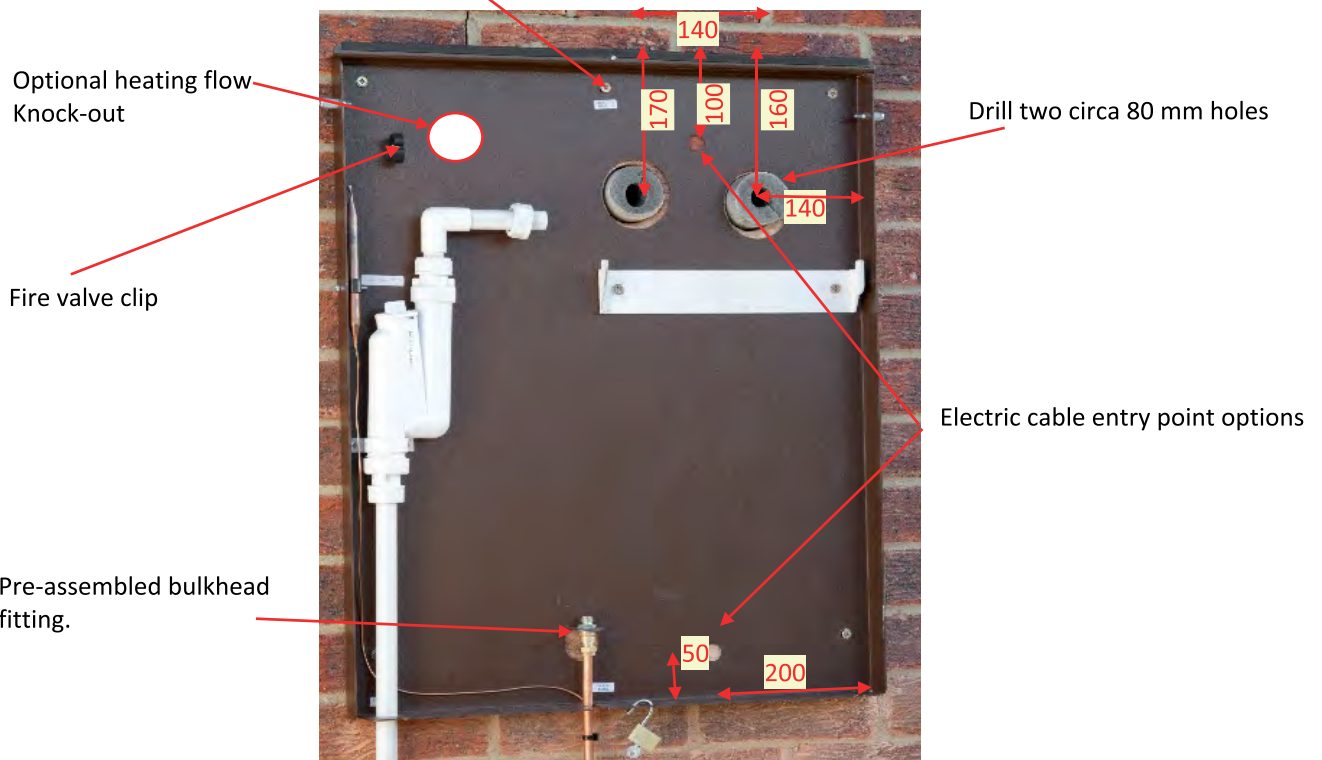
## Hounsfield 12/19 External Wall Mounted Boiler - Quick installation guide

### Unpacking the boiler

- Remove:
- front cover - loosen two cap screws.
  - burner assembly
  - heat exchanger assembly

**Mounting the wall plate** Wall plate fitting kit includes a 10 mm masonry drill and seven Rawl plugs.

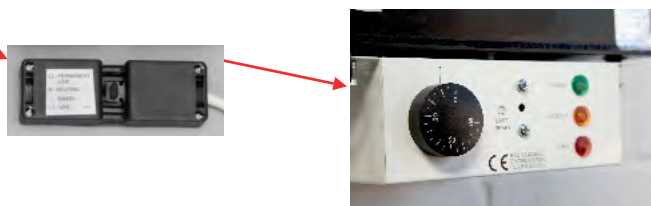
Drill & fit Rawl plug in this position first, check and adjust wall plate for square.



### Electrical connection

Plug & socket connection for mains power and burner.

A permanent live supply is required for the frost thermostat.



### Fitting the heat exchanger.

Lift the heat exchanger assembly into position

### Condensate drainage.

#### OPTION

Condensate soak away kit including lime stone Chippings (Pt. no. RP024)



Burner service position

#### RECOMMENDATION

Seal condensate pipe work with Rectorseal Tru-blu, a non-setting sealant that doesn't dry out like glue and remains easy to dismantle, it's also suitable for oil line connections.

Fit one-piece cover



Fit flue terminal



### Fuel supply

#### IMPORTANT:

Tuscan boilers utilise a single pipe suction lift fuel supply system; it's essential to keep the number of joints between the oil tank and the burner to a minimum, use pipe benders rather than fittings.

Note. One of the advantages of the ELCO burner and pump configuration we use is that, unlike a Riello burner where sometimes a deaerator like the Tigerloop is essential they are **absolutely not required** with a Hounsfield Boiler; they will of course "mask" faults with the fuel supply system, acting as a "plaster", better to resolve the problem; deaerator's have their own inherent problems.

Fire valve, NRV, filter and Isolation valve supplied pre-assembled.



### Regulations

#### IMPORTANT:

Boiler installation must comply with Building Regulations, associated E.N. / British Standards and industry good practice. Installation of a magnetic system filter forms part of this compliance.

