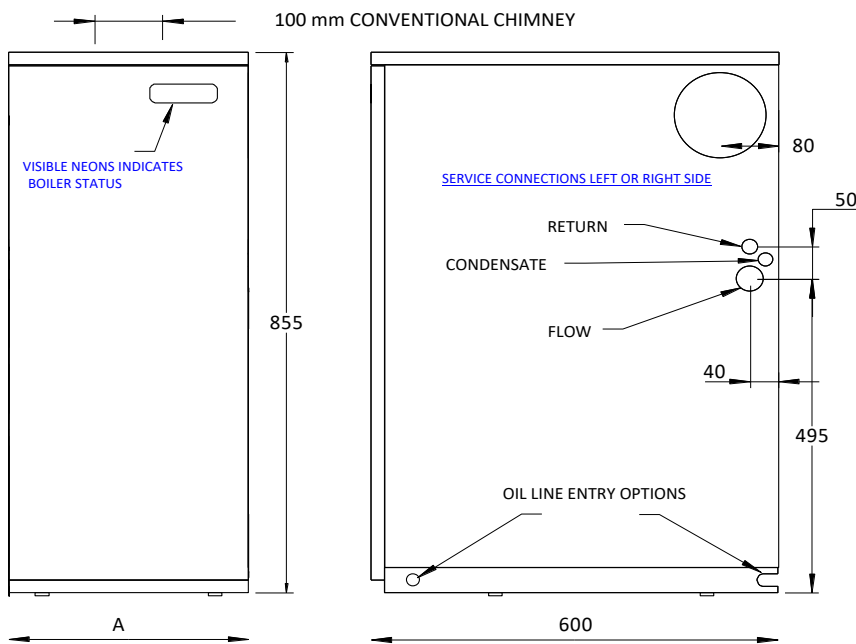


# Hounsfield Kitchen Condensing Model installation guide

## BOILER SPECIFICATION



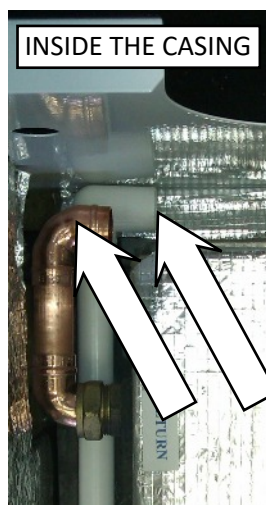
Part No.	Model	A =	Out-put kW	Water connections		
				Flow	Return	Drain
TA12-19	12-19	350	12-19	3/4" BSP	22 mm	21.5 mm
TA20-25	20-25	350	20-25	3/4" BSP	22 mm	21.5 mm
TA26-30	26-30	460	26-30	3/4" BSP	22 mm	21.5 mm

## WATER CONNECTIONS

**OPTION** Left or right side options for flow, return and condensate drainage.



"Knock out " laser cut blanking plates. Left or right side option for flow, return and condensate.



Rotate elbows, left or right for condensate and heating return.



- 3/4" blanking plug, for unused flow tapping
- 2 x 3/4" x 22 mm compression for flow and return.
- 22 mm Yorkshire fittings

### Condensate drainage.

**OPTION**

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



### 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. (Pt.no. CON-TRU-BLUE)

## ELECTRICAL

Fire valve sensor retaining clip



### OPTION

A control panel with an integral frost thermostat for garage installations. Pt. No. EL20008

Plug & socket connections for mains power and burner.

## Fuel supply

### IMPORTANT:

Hounsfield 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.



Oil filter kit, includes fire valve, isolation valve oil line inserts and stainless screws, included with every boiler

Optional oil line entry point to the rear of the casing provides neat "out of sight" installation.



## FLUE OPTIONS

Our balanced flue twin wall system is common to all boiler models, making selection of components easy whether you're installing a Kitchen, External or a wall mounted boiler, "one system fits all".

For open vented, conventional chimney systems we have a range of single wall rigid flue components combined with corrugated flexible chimney liner.

 [View our installation and service videos on our web site.](#)

## Regulations

### IMPORTANT:

Boiler installation must comply with Building Regulations, associated E.N. / British Standards and industry good practice.

