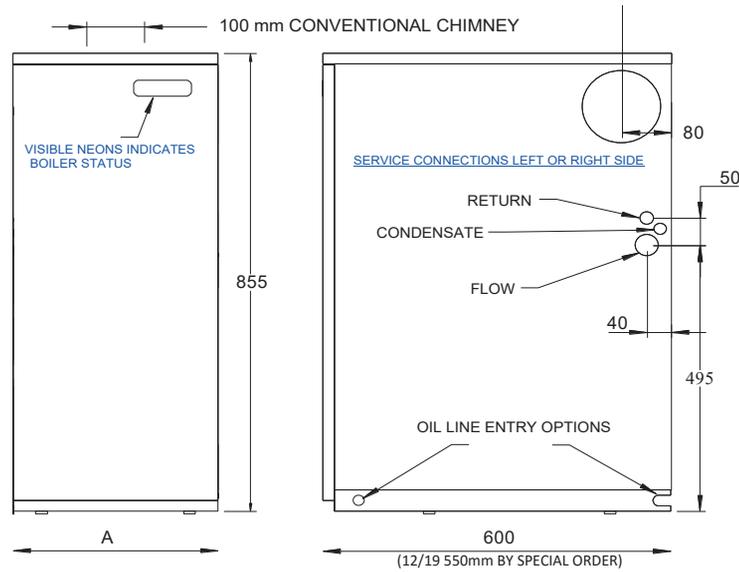


Tuscan Kitchen Model - Installation & Service Guide - Key Points



Tuscan condensing boilers are SEDBUK band A rated

Part No.	Model	Condensing	A =	Output kW	Output BTU/hr	Full load efficiency	Water connections		
							Flow	Return	Drain
TA12-19	12-19	yes	350	12-19	41-65	96-97	3/4" BSP	22 mm	21.5 mm
TA20-25	20-25	yes	350	20-25	68-85	96-97	3/4" BSP	22 mm	21.5 mm
TA26-30	26-30	yes	460	26-30	90-100	96-97	3/4" BSP	22 mm	21.5 mm

1. Remove the control panel.



Slacken four screws



- thermostat phials can be fitted in any pocket.



Fire valve clip



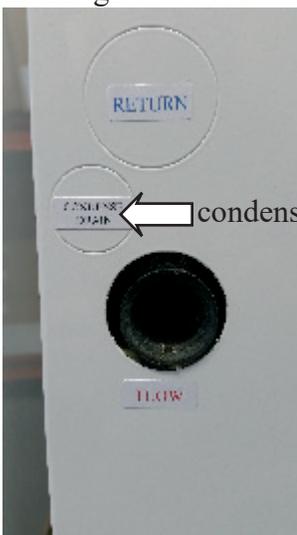
3 pin mains plug

- adjustable limit thermostat set to 90°C

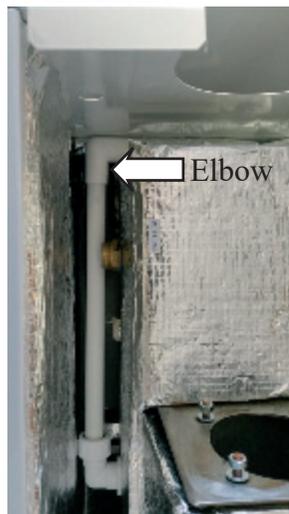
for additional safety and to protect boiler, industry norm. is 110°C.

2. Water connections left or right side:

Recommendation - seal condensate pipe work with Rectorseal Tru-blu, a non-setting sealant doesn't dry out like glue and remains easy to dismantle.



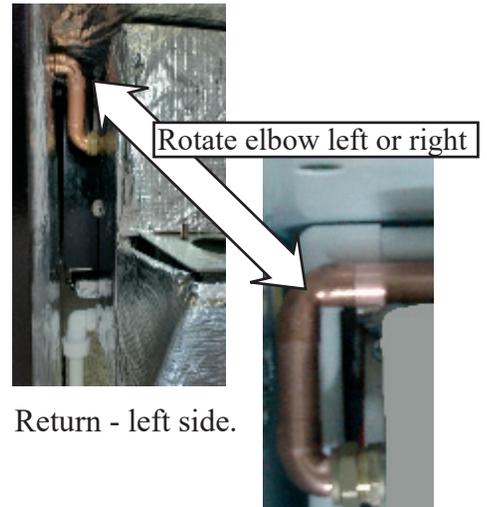
“Knock out “ laser cut blanking plates.



Fit condensate pipe, rotate elbow left or right as required.



Condensate trap.



Return - left side.

Return - right side.

(Yorkshire fittings included)

3. Oil line installation

Do not - install a deaerator / Tigerloop.

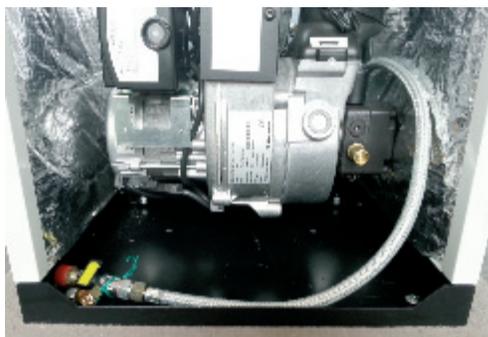
Do, keep the number of joints to a minimum.

Do, install the paper element filter supplied; a condition of the 5 year warranty.

(We warrant all non service replacement items for 5 years providing the boiler is serviced annually.)



Oil line rear entry option



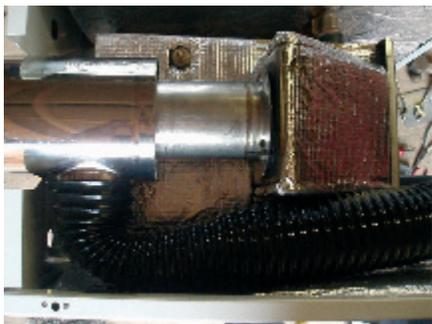
The flexible oil, isolation valve & 10 mm compression fitting come pre assembled. Burners are test fired but will need commissioning once installed.



Paper element oil filter & 10 mm fittings supplied. (paper element provides 10 times the filtration rate of gauze filters)

Crosland style filters are available as an option.

4. Flue options



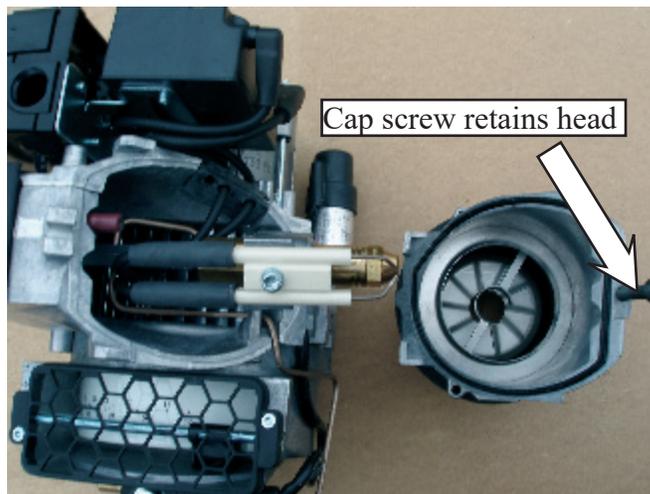
Low level flue connection



High level & vertical flue connection.

5. Boiler service

1. Remove two primary baffles & stainless steel turbulators.
2. Use a flue brush to clean tubes, debris will fall into the primary exchanger to be hoovered away.
3. Remove burner head to access service components.



Cap screw retains head