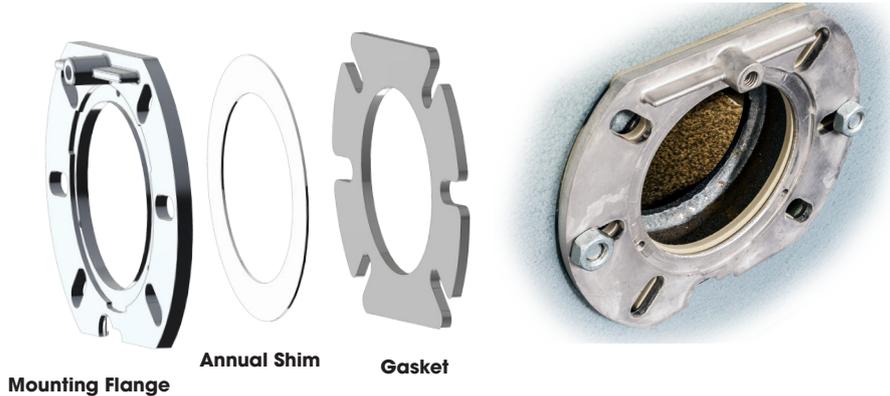


IMPORTANT - PLEASE READ THIS FIRST

Quick start guide for X600 burners

Note: this is a quick guide listing key points and in no way replaces the need to read the installation instructions.

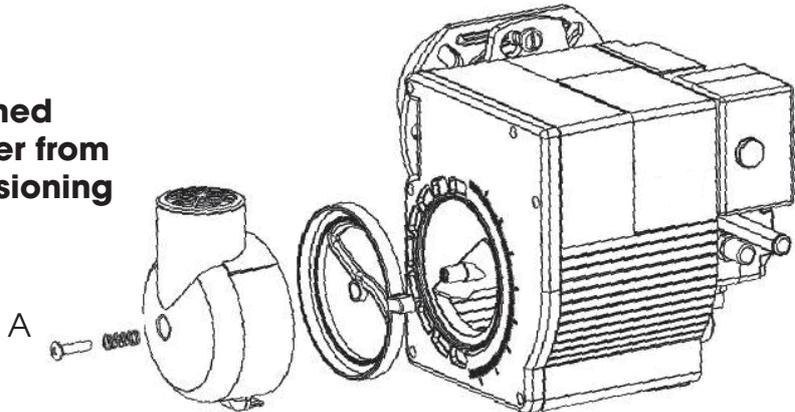
- 1 - Install mounting flange onto the boiler/application ensuring that the **annual shim and gasket** are fitted between plate and chamber.



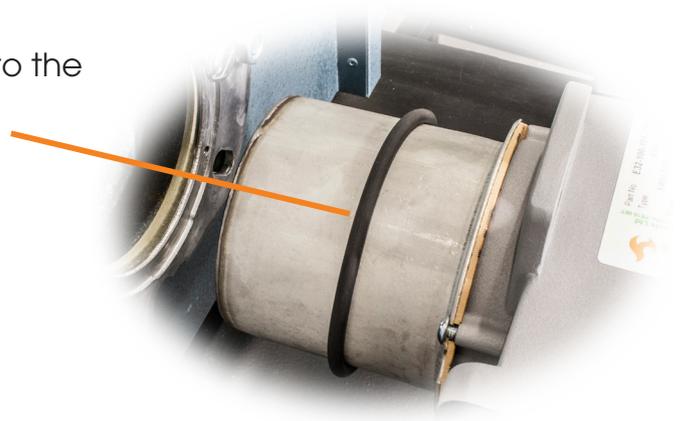
- 2 - The X600 is supplied with the air damper and air intake loosely in the box, it will have to be fitted the burner prior to mounting.

To assemble the air intake and air damper,
Screw the spring loaded securing screw (see "A" diagram below),
through the intake and air damper into the burner side cover

**Screw "A" MUST NOT be overtightened
which would prevent the air damper from
being adjusted during the commissioning**

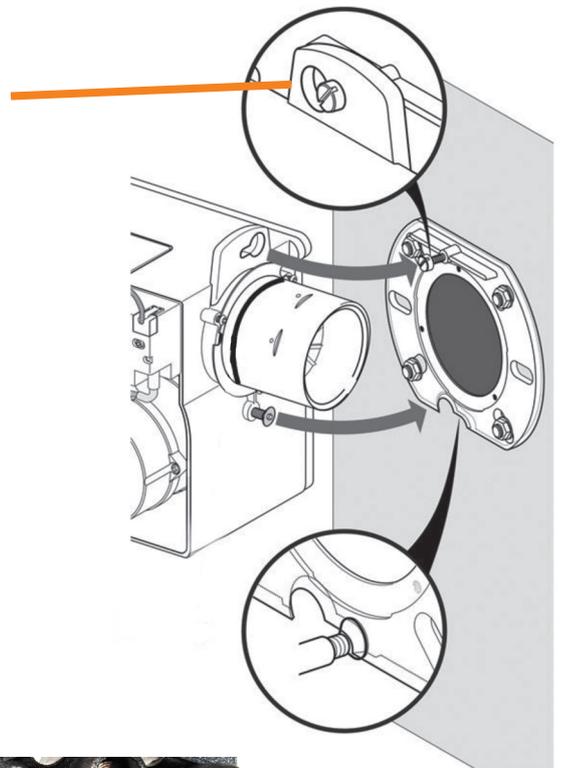


- 3 - Ensure that the supplied black 'O' ring is fitted to the blast tube.



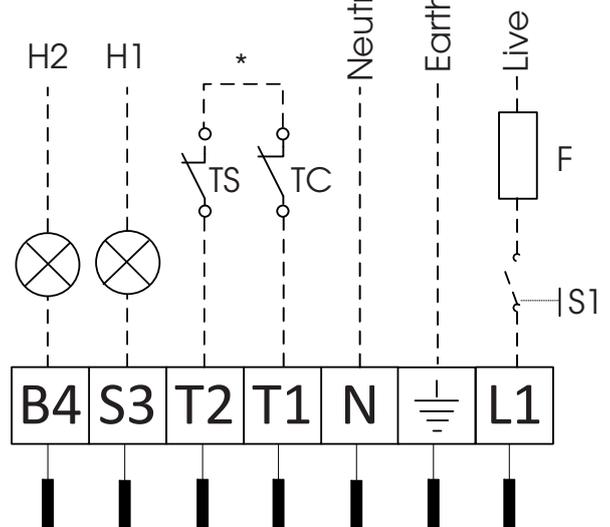
4 - Insert the burner into the mounting flange ensuring that it is located over the stud, then twist burner into upright position and tighten the fixing screw.

5a - Within the burners accessory pack you will find a 7 pin Wieland plug. Remove the cover by loosening the 3 x securing screws to expose the wiring terminals. Wire as per wiring diagram.



1 ph 230v - 50Hz

*Please note that your applications wiring may have the limit thermostat (TS) and control thermostat (TC) wire in series with the incoming live. If this is the case then a link wire will need to be fitted in between T1 & T2.



5b - Plug the 7 pin plug into the burner's 7 pin socket



Key
 S1 - Isolation switch
 F - Fuse (5amp)
 TC - Control thermostat
 TS - Limit thermostat
 H1 - Lockout indicator
 H2 - Burner run indicator

6 - Connect oil flexible and check for leaks.

7 - Commission as per manufacturer's instructions.