The following two pages should be used when fitting the X-Series burner to the **WORCESTER HEATSLAVE** or **DANESMORE** BOILERS

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

When fitting an X-Series burner to a Worcester Heatslave or Danesmore boiler, please follow these quick steps for the correct installation.

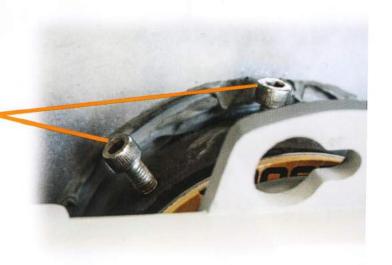
1 - When mounting the X-Series burner, ensure that the "O" ring sealing gasket that is supplied in the burners accessory pack is fitted over the burners blast tube.





2 - The standard mounting flange and gasket supplied with the burner are not required and combe discarded. When mounting the burner to the boiler, simply push the burner blast tube into the boilers pre-fabricated mounting support.

3 - Ensure the burner is pushed all the way up to the "O" ring sealing gasket, then fasten the two securing bolts down onto the blast tube.



X-Series Air Dampers

The X400 comes fitted with the LOW output air adjuster fitted as standard. This is to be used with a burner output of up to 25kW (85,000 BTU). If you require a higher output, fit the HIGH output air adjuster.

The X500 comes fitted with the HIGH output air adjuster fitted as standard. This is to be used with a burner output of over 40kW (136,500 BTU). If you require a lower output, fit the LOW output air adjuster.



Low output damper



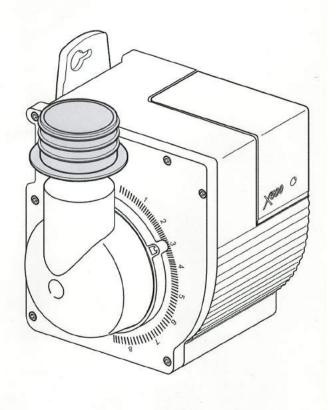
High output damper

The X400 comes with an optional balanced flue kit that allows you to convert the burners air intake to use with a balanced flue ducting.

Please ensure that the acoustic foam baffle is fitted in the correct orientation (see picture below).

Also included in this kit is a rubber adaptor which will convert the 60mm air intake fitting to 70mm, simply place the adaptor over the air intake to fit.





To fit either the air intake or air damper,

1. Unscrew the spring loaded securing screw (see "A" diagram below).

2. Remove air intake and air adjuster.

3. Replace with preferred air intake or air adjuster

4. Re-fit the air intake and tighten screw.

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

