## FXI16

## Installation Kit for FX25 Tip Extraction Unit

## **CONTENTS**

Item	Quantity	Description
1	15	2.5m Long 32mm Tube
2	2	2.5m Long 32mm Flexi Tube
3	30	Cobra Clips
4	30	Screws
5	30	Clear Plugs
6	6	Red End Caps
7	4	32mm T (one with sleeve)

## **INSTRUCTIONS**

Fix 32mm tube to the most convenient position on the benches, usually at the back or underneath, using two cobra clips (item 3) and screws (item 4) per length of tube. The tube can be cut to length using a sharp knife or hacksaw. The tube can be joined together using 100mm lengths of flexible tube cut from the 2.5m length supplied. The flex pushes over the tube to make a vacuum tight connection. The remainder of the flexible tube should be used to connect the unit to the pipe work. The open ends of the pipe runs should be sealed by inserting a red end cap (item 6) into the tube.

At each point along the bench where a soldering iron is to be used, a 14mm hole should be drilled in the pipe and a clear plug inserted. (Care should be taken not to enlarge the hole size as the plug needs to be a tight fit.)

A typical layout is shown on page 2.

Should you experience any difficulties with the installation please call our Customer Service Department.

Typical layouts for the FX25 Tip Extraction System

