



FIREYE Inc.  
3 Manchester Road  
Derry, NH 03038 USA  
Tel: (603) 432-4100

## Instruction Sheet 133-699

### Flange Assembly Kit for Paragon Scanners

The Fireeye Flange Assembly kit P/N 129-182-1 (NPT), -2 (BSP) provides the Paragon Scanners the ability to mount to a standard screwed sight pipe location. This can be achieved using a 1" NPT or 1" BSP mounting as required.

The flange kit detail is shown below. The flange adaptor (6) is screwed to the Paragon Scanner body using the screws and washers provided (8 & 10). The sealing ring (7) is clamped between the scanner body and the flange adaptor to provide an airtight seal.

The mounting snout (5) is fitted to the boiler sight pipe and screwed in place. Remember to place the locking ring on the boiler side of the snout when fitting. Once the mounting snout (5) is located, the scanner body can be fitted and the lock ring (11) fitted and tightened in place and locking set screw (13) can be tightened. Ensure sealing "O" ring (12) is placed as shown for sealing purposes.

