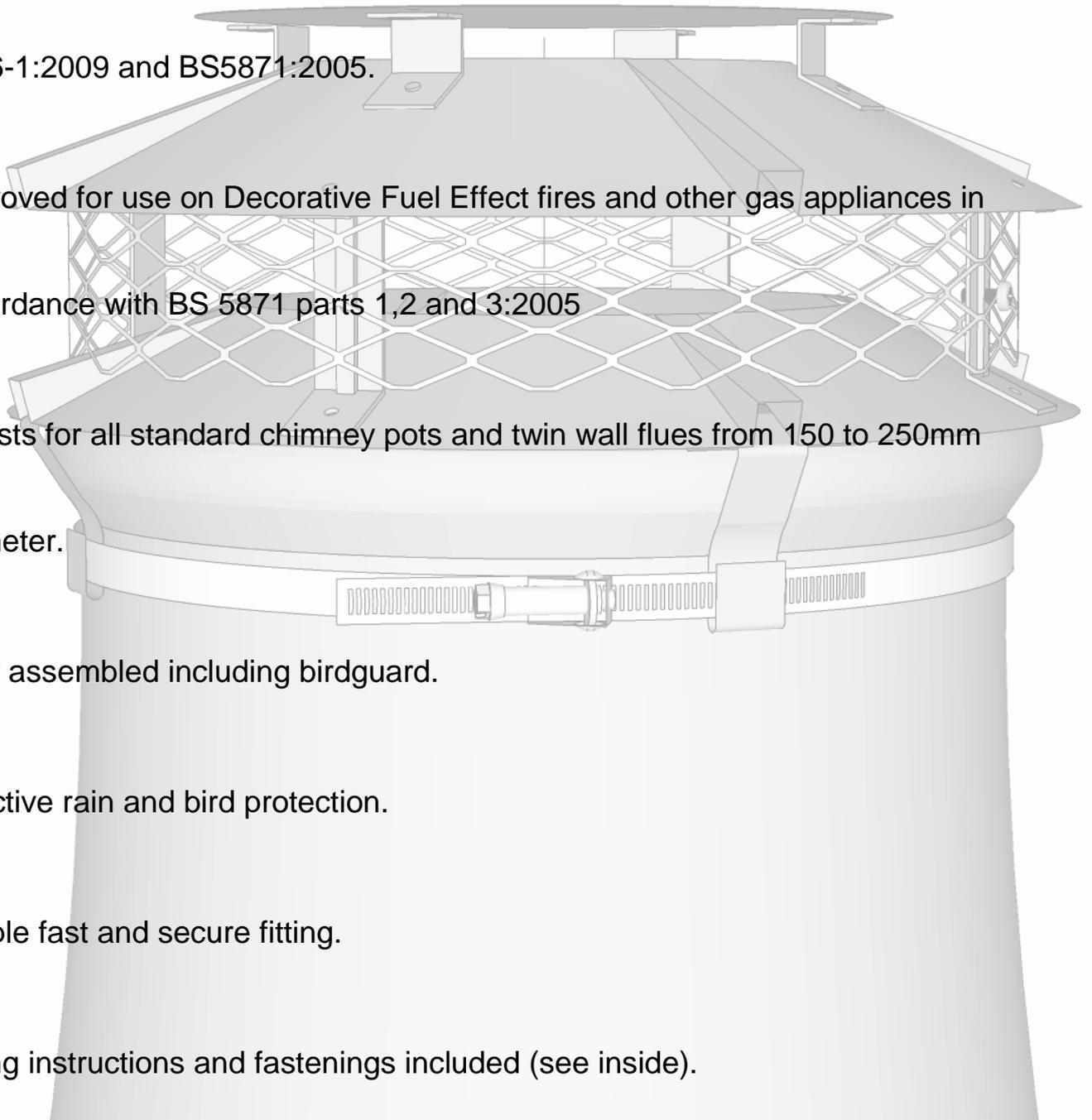


# Brewer Ultimate Flue Outlet U.F.O. (IL) Fitting Instructions

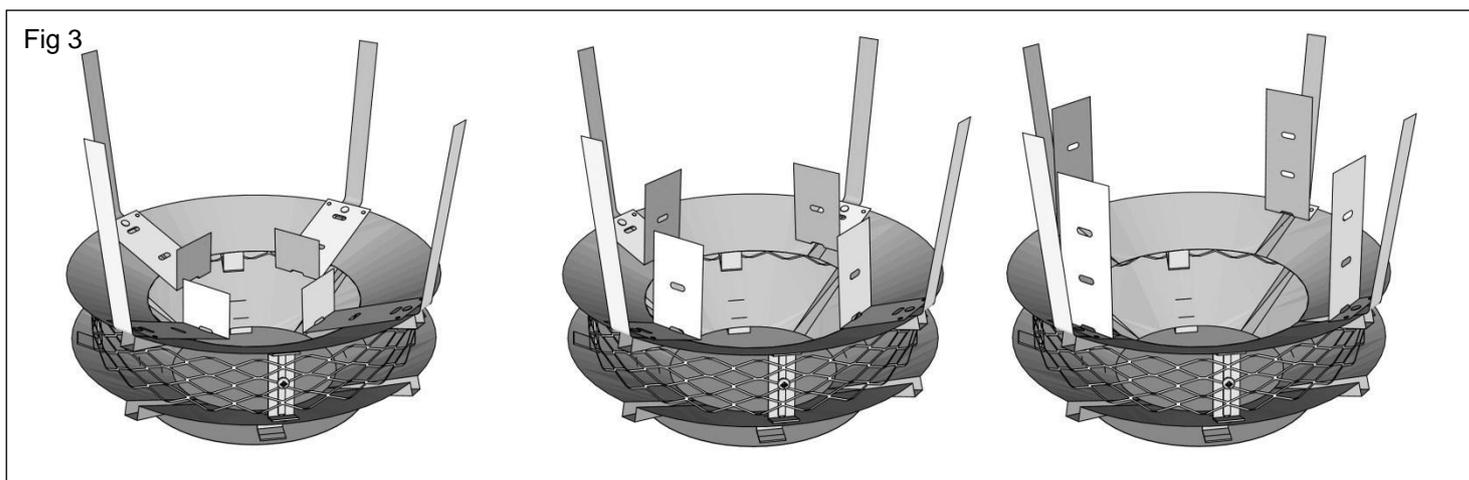
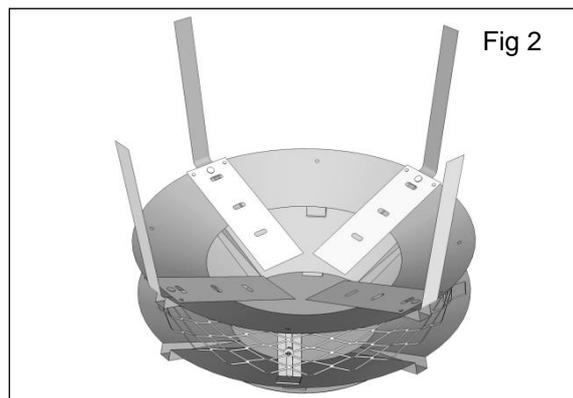
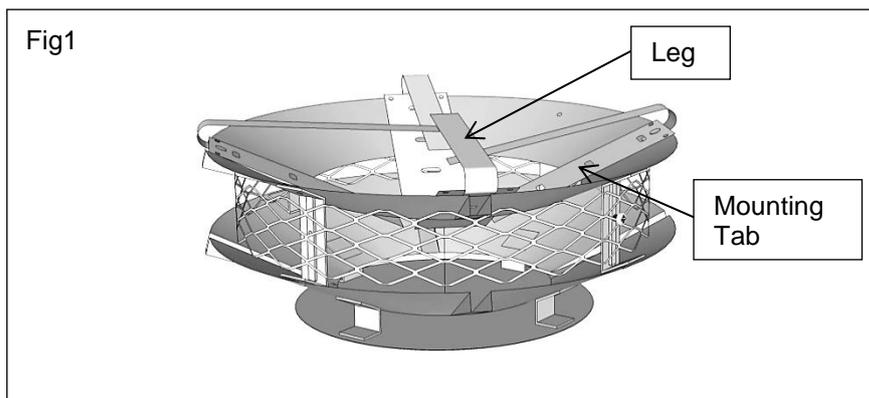
The antidowndraught chimney cowl for all fuel types and appliances

- Fully tested and certified for use with gas systems to the requirements of BSEN 1856-1:2009 and BS5871:2005.
- Approved for use on Decorative Fuel Effect fires and other gas appliances in accordance with BS 5871 parts 1,2 and 3:2005
- Adjusts for all standard chimney pots and twin wall flues from 150 to 250mm diameter.
- Fully assembled including birdguard.
- Effective rain and bird protection.
- Simple fast and secure fitting.
- Fitting instructions and fastenings included (see inside).



# Fitting instructions for gas and oil use

**Important: ensure you have the correct terminal to match your fuel type and application**

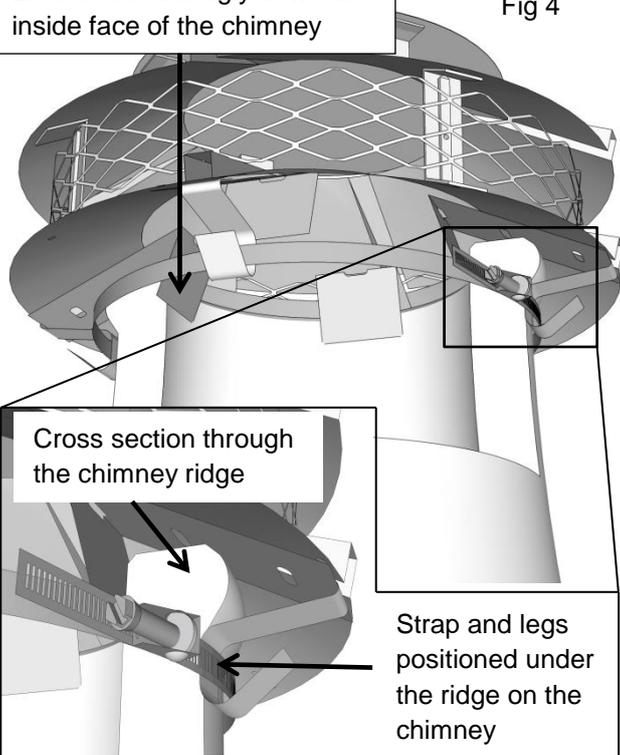


## For gas and oil use:

1. Place the unit upside down (fig 1) and bend the legs upwards (fig 2).
2. The mounting tabs must be bent at determined slots based on the internal chimney diameter to form locators. Place the unit centrally and directly on the top face of the chimney to determine the correct slots.
3. Remove the unit from the chimney and bend the mounting tabs at the determined slots to form locators (fig 3). With further bending of the tabs/locators, ensure the unit is central, and the tabs/locators fit snugly down the inside face of the chimney (fig 4).
4. Bend the legs down the outside face of the chimney.
5. Pass the stainless steel band around and over the legs (preferably under a ridge on the chimney).
6. Tighten the stainless steel band with a flat bladed screwdriver.
7. Bend bottom of legs back upwards over the stainless steel band and trim if necessary (Fig4).

Locator fitted snugly down the inside face of the chimney

Fig 4

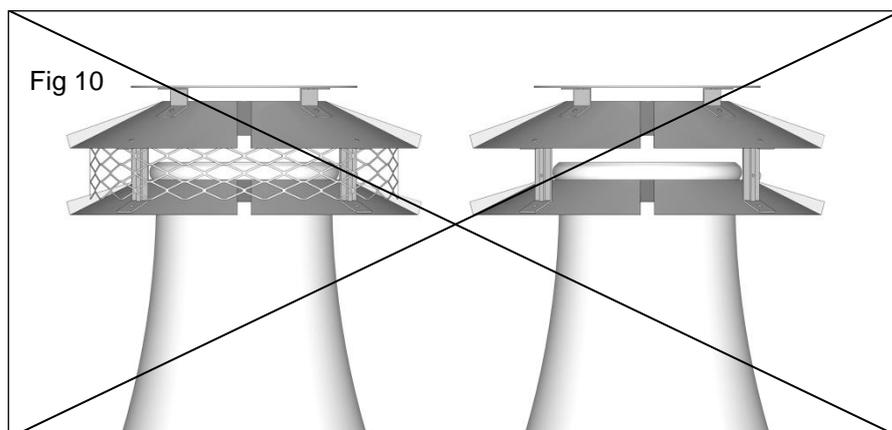
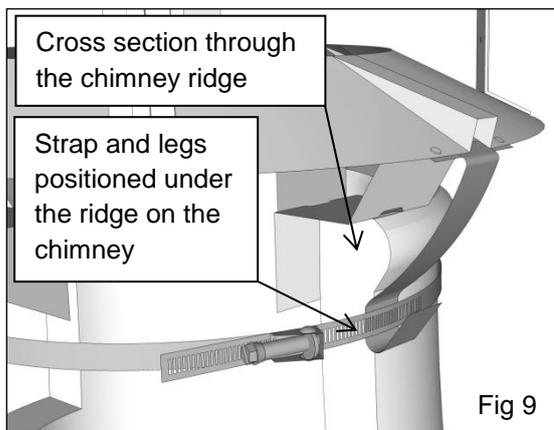
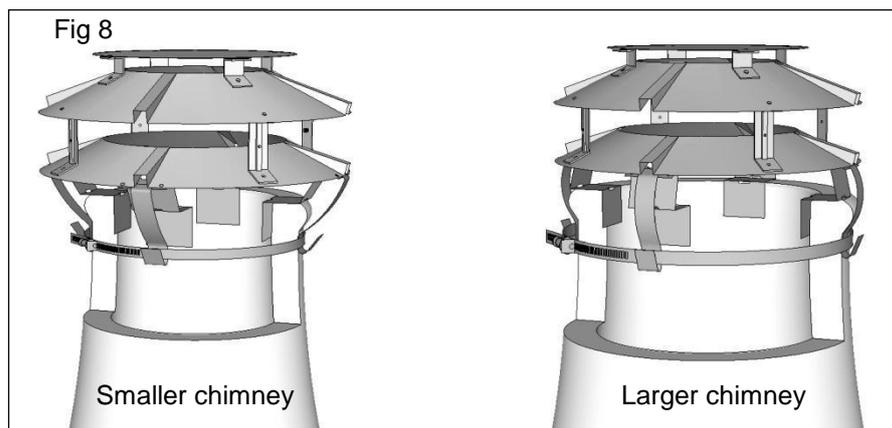
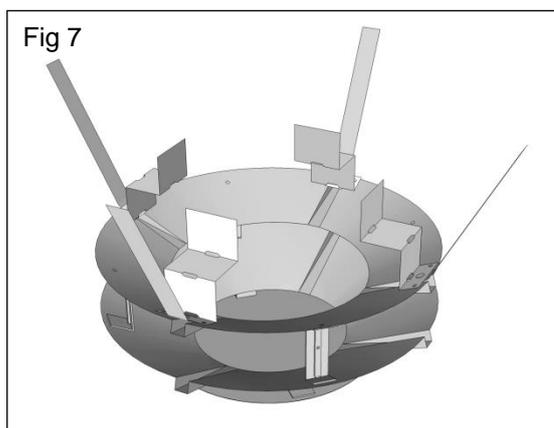
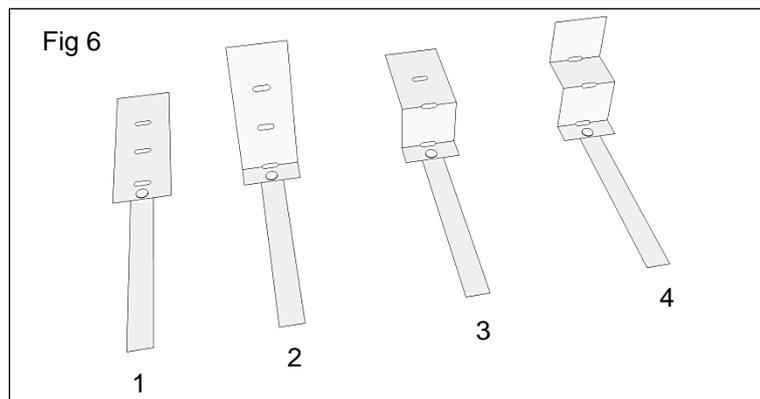
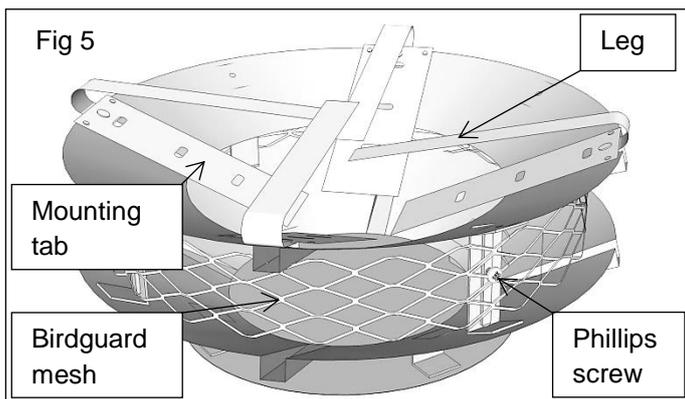


## Important:

**The UFO must not be fitted without correctly bending the tabs. This ensures the flue area is unobstructed. Never install the unit with the top of the chimney or any other object positioned inside the central area of the terminal assembly. This area must be kept clear to allow products of combustion to escape (fig 10).**

# Fitting Instructions for solid fuel and oil use

**Important: ensure you have the correct terminal to match your fuel type and application**



## For solid fuel and oil use:

1. Place the unit upside down and remove the Phillips screw and birdguard mesh (fig 5).
2. Bend the legs upwards.
3. Bend all four mounting tabs in the sequence shown to create upstands (figs 6 and 7).
4. The unit can now be fitted ensuring only the upstands touch the top face of the chimney (fig 8).
5. With further bending of the tabs/upstands, ensure the unit is central, and the tabs fit snugly down the inside face of the chimney (fig 8).
6. Bend the legs down the outside face of the chimney.
7. Pass the stainless steel band around and over the legs (preferably under a ridge on the chimney).
8. Tighten the stainless steel band with a flat bladed screwdriver.
9. Bend bottom of legs back upwards over the stainless steel band and trim if necessary (Figs 8 and 9).

## Important:

**The UFO must not be fitted without correctly bending the tabs and removing the gas mesh. This ensures the flue area is unobstructed.**

**Never install the unit with the top of the chimney or any other object positioned inside the central area of the terminal assembly. This area must be kept clear to allow products of combustion to escape (fig 10).**

# Declaration of conformity

Brewer Metalcraft Ltd  
Units C&D Ford Lane Industrial Estate  
Ford (Near Arundel)  
West Sussex BN18 0DF  
United Kingdom

13

1856-1:2009 Chimneys - Requirements for metal  
chimneys - Part 1: System chimney products

Metal system chimney fitting - Terminal

| Essential Characteristic    | Performance   |
|-----------------------------|---------------|
| Flow resistance Coefficient | $\zeta$ 0.049 |
| Durability: Freeze thaw     | Pass          |

# Technical Specifications

|   |                              |
|---|------------------------------|
| Model                                     | Ultimate Flue Outlet<br>MKII |
| Fitting range (internal chimney diameter) | 150-250mm                    |
| Coefficient of flow resistance            | $\zeta$ 0.049                |

