

# RITE-VENT

Flues and Chimneys

## RITE-VENT PRODUCT SELECTOR GUIDE

The Product Selector below is intended to serve as a GENERAL GUIDE to the products available from RITE-VENT. Where a multiple choice of products arises then consideration MUST be given to appliance and fuel type, together with siting details. For full details regarding the choice of chimney and associated application please contact the MMF Technical Department.

GAS				OIL				SOLID FUEL				DESCRIPTION			
CHIMNEY LINING/RELINING				CHIMNEY LINING/RELINING				CHIMNEY LINING/RELINING				I.C.I.D.			
DOMESTIC CENTRAL HEATING BOILERS				DOMESTIC CENTRAL HEATING BOILERS				DOMESTIC OPEN FIRES				PRIMA 2			
DOMESTIC GAS FIRES				DOMESTIC GAS FIRES				INDUSTRIAL APPLIANCES AS AGRICULTURE				PRIMA PLUS			
MARINE DIE HEATERS				MARINE DIE HEATERS				INDUSTRIAL APPLIANCES AS AGRICULTURE				TRIPLE LOCK			
INDUSTRIAL AND COMMERCIAL				INDUSTRIAL AND COMMERCIAL				INDUSTRIAL AND COMMERCIAL				DOUBLE LOCK			
PRE-FABRICATED CHIMNEY BREASTS				PRE-FABRICATED CHIMNEY BREASTS				INDUSTRIAL AND COMMERCIAL				WONDERFLEX			
CONDENSING APPLIANCES				CONDENSING APPLIANCES				INDUSTRIAL AND COMMERCIAL				CHIMFLEX LW			
												"B" VENT UNIVERSAL			
												"B" VENT			
												FIREBIDE COLLECTION INSTANT			
												PARKABEST			
												PARKAFLOE			
												PARKASTACK			
												PARKACHEST			
												PARKALINA			

\* CONSULT MMF FOR FULL DETAILS OF APPLICATION

## RESIDENTIAL PRODUCT SELECTOR

"The House of Chimneys"



# RITE-VENT



FM 25918  
BS EN ISO 9002 : 1994

## RITE-VENT RESIDENTIAL GUIDE

**'B' VENT UNIVERSAL** 1 is a twin wall metal gas vent system specifically designed for venting domestic or small commercial atmospheric gas appliances. For both internal and external use.



'B' VENT comprises a full range of pipe lengths, associated fittings and accessories, and is available in four diameters: 76mm, 100mm, 125mm and 152mm. Kitemarked to BS 715:1993.

**CHIMFLEX** 4 is a double skinned stainless steel flexible chimney liner for lining (or relining) masonry chimneys.

The unique manufacturing process ensures smooth internal surface and a robust corrugated outer casing.



CSTB approved for use on multi-fuel applications, CHIMFLEX is available in diameter sizes from 125mm to 400mm inclusive. A wide range of accessories and flue boxes are available to provide connection to the appliance and/or ICID and PRIMA PLUS.

The **BSI CERTIFIED FLUE PACKS** are available in either WONDERFLEX or TRIPLELOCK specification and are supplied with all the necessary accessories, factory fitted, including the UNITERM assembly.



Designed to improve the flue installation, reduce time, call backs, inconvenience, and ensure that the complete flue liner installation is composed of BSI tested and certified components.

Kitemarked to BS 715:1993. Available in a variety of flue liner lengths with two UNITERM versions.

**TYPE A:** For the most usual situation when installing to a potless chimney (typical 9" x 9" stack).

**TYPE B:** To install directly to the top of a securely located existing chimney pot.

**PARKAFLUE** 6 is a patented twin wall refractory lined insulated chimney suitable for use with all fuels.



PARKAFLUE incorporates PARKALINA which is surrounded by insulation and encased in stainless steel for internal and external application.

Available in diameters 127mm, 152mm and 203mm. BBA approved, Cert No. 86/1581.



**ICID** 8 is a factory made twin wall insulated stainless steel chimney system for use with a wide range of appliances. ICID is available in five diameter sizes: 125mm, 150mm, 200mm, 250mm and 300mm. Diameters 125mm to 200mm inclusive are kitemarked to BS 4543.



ICID chimney systems are suitable for use with gas or oil fired appliances. ICID can also be used on solid fuel equipment providing the appliance manufacturer and RITE-VENT are consulted with regard to suitability during the design stage.

ICID systems are designed for appliances with flue gas temperatures up to 540°C under continuous firing, 760°C under short firing conditions.

**PARKALINA** 5 system comprises of a range of refractory concrete liners for lining masonry chimneys. The system includes straight sections, bends and complementary components in four diameters: 127mm, 152mm, 178mm and 203mm and complies with the Building Regulations. PARKALINA is suitable for use with domestic appliances and open fires burning solid fuel, wood and peat.



**THE FIRESIDE COLLECTION** provides the complete answer to the convenient and economical installation of gas fires and gas fires with back boiler units.



The FIRESIDE COLLECTION includes a range of flue boxes (manufactured to the requirements of BS 715:1993) which allow for the installation of gas fires conforming to parts 5, 8, 12 and 16 of BS 5258.

Where installation is required in a room without an existing chimney the FIRESIDE COLLECTION offers the solution. **INSTADUCT** 2 is a prefabricated chimney breast system which is designed to facilitate the quick and easy installation of a traditional chimney breast.

**TRIPLELOCK** and **WONDERFLEX** gas flue liners are kitemarked to BS 715:1993, and manufactured from 316 grade stainless steel.



**TRIPLELOCK** 3 : Available in diameters 100mm, 125mm, and 150mm and jointed by a dovetail Triplelock system (folded construction).

**WONDERFLEX** : Available in 125mm diameter and jointed by a continuously welded system.

**PARKASTACK** 7 for both new and existing housing development allowing complete chimney stacks to be built cleaner and more quickly than in the traditional bricks and mortar method.



Compatible with standard blockwork, the placing of a single block is the equivalent to laying 18 bricks together with a flue liner and back filling.

The system is available in 200mm diameter only and complies with the Building Regulations.

**PRIMA** single wall flue system is an engineered range of factory made flue components designed for rapid on site assembly and available in a diameter range from 125mm to 755mm.



If the application is for semi or fully condensing appliances or for handling corrosive fumes, **PRIMA PLUS** manufactured in 316 stainless steel should be used.

**'K' VENT** is a twin wall insulated vent system specifically designed for domestic or small commercial Kerosene burning appliances. 'K' VENT is Kitemarked to British Standard BS 715:1993.



For both internal and external use. 'K' VENT comprises a full range of pipe lengths, associated fittings and accessories available in two diameters:

100mm, 125mm, having a 304 quality s/s inner liner and an aluminium / zinc alloy coated steel outer case and collars. The cavity is filled with a 128 Kg/m<sup>3</sup> density fibre insulation blanket 12.5mm thick. Twist lock bayonet system for positive jointing provides for a strong, rigid venting system to ensure easy onsite assembly.