



EASIFIT WATER HEATER KITS

| | |
|------------|---|
| COLK150000 | 2Ltr Vessel with 15mm Check Valve & Relief Valve |
| COLK150005 | 2Ltr Vessel with 15mm Check Valve |
| COLK150010 | 2Ltr Vessel with 15mm Check Valve & Pressure Reducing Valve |
| COLK150015 | 2Ltr Vessel with 15mm Check Valve, Pressure Reducing Valve & Relief Valve |

OVERVIEW

A selection of component kits to prevent over pressurisation of water heaters. When installing a small water heater it may not be possible to accommodate the system expansion in the pipework so an unvented kit is recommended. There are a selection of kits depending on the level of safety required.



WATER CONTROLS FOR A MODERN WORLD

RELIANCE

TEMPERATURE
CONTROL

FLOW
CONTROL

HEATING SYSTEM
COMPONENTS

WASHROOM
SYSTEMS

HEATING & COOLING
DISTRIBUTION SYSTEMS

PLUMBING
SYSTEMS

EASIFIT WATER HEATER KITS

FEATURES AND BENEFITS

- Contains all required controls to install a small water heater
- Mix of controls available for flexibility of design
- High quality materials
- Complies with G3 of building regulations
- WRAS approved components

SPECIFICATIONS

VESSEL

| | |
|------------------------|---------|
| Max. Temperature: | 99°C |
| Min. Temperature: | -10°C |
| Pre-Set Pressure: | 3.0 bar |
| Max. Working Pressure: | 8.0 bar |

CHECK VALVE

| | |
|------------------------|---------|
| Min. Working Pressure: | 0.1 bar |
| Max. Working Pressure: | 16 bar |
| Max. Temperature: | 85 °C |

PRESSURE REDUCING VALVE

| | |
|---------------------------|----------|
| Max. Working Pressure: | 16 bar |
| Max. Temperature: | 25°C |
| Pressure Reduction Ratio: | 10:1 max |

RELIEF VALVE

| | |
|---------------------|------------|
| Max. Temperature: | 110°C |
| Pre-Set Pressure: | 6 bar |
| Pressure Tolerance: | +/-0.5 bar |

MATERIALS

VESSEL

| | |
|----------------|--------------------|
| Shell: | Epoxy Coated Steel |
| Membrane: | EPDM |
| Bolted Flange: | Stainless Steel |

CHECK VALVE

| | |
|------------------|------------------|
| Body: | DZR Brass |
| Seals: | EPDM |
| Check Cartridge: | Acetyl Copolymer |
| Spring: | Stainless Steel |

PRESSURE REDUCING VALVE

| | |
|----------------------|----------------------------|
| Body: | DZR Brass |
| Internal Components: | Stainless Steel |
| Seals: | EPDM |
| Strainer: | Stainless Steel |
| Diaphragm: | EPDM |
| Cover: | Glass Filled Nylon Ploymer |

RELIEF VALVE

| | |
|---------------------|-----------|
| Body: | DZR Brass |
| Diaphragm: | EPDM |
| Spring: | UNI 3823 |
| Spindle Control: | Acetal |
| Screw Breech Block: | Acetal |
| Handle & Plate: | PA |

APPROVALS

- WRAS approved

DIMENSIONS

All dimensions in mm unless otherwise stated.

