



Wall hung  
gas boilers

## **FORMAT**



## Technical data

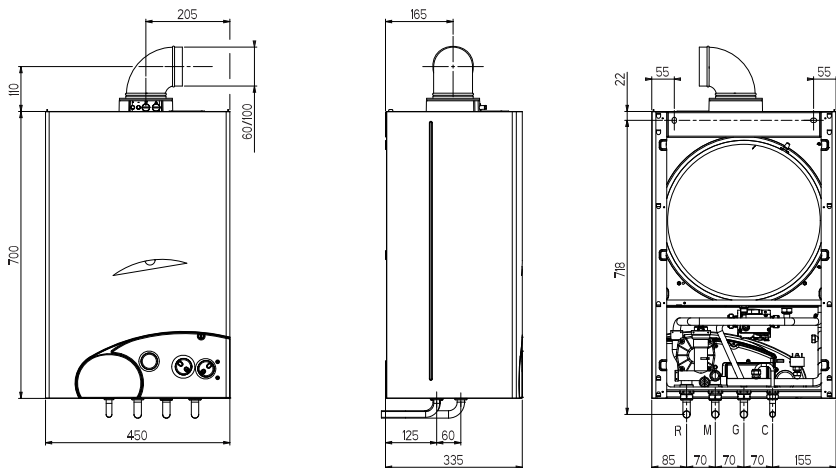
|                             |        | Format 34I - 34E             |
|-----------------------------|--------|------------------------------|
| Adjustable heat output      |        |                              |
| Maximum / Minimum           | kW     | 11.2 - 34.0                  |
| Adjustable input            |        |                              |
| Maximum / Minimum           | MJ/hr  | 45 - 145                     |
| C.H. setting range          |        |                              |
|                             |        | 40-80 °C                     |
| Water content               | litres | 4.7                          |
| Maximum water pressure      | bar    | 3                            |
| Expansion vessel            | litres | 8                            |
| Coaxial flue diameter (34I) |        |                              |
|                             |        | 60/100 mm                    |
| Electrical supply           |        |                              |
|                             |        | 230-240V - 50Hz, fused at 3A |
| Internal fuse               |        |                              |
|                             |        | Line: F 1.6A                 |
| Electrical protection grade |        |                              |
|                             |        | IP X4D                       |
| Max. power consumption      | W      | 160                          |
| Type of gas used            |        |                              |
|                             |        | LPG & Natural gas            |
| Shipping weight             | kg     | 40                           |



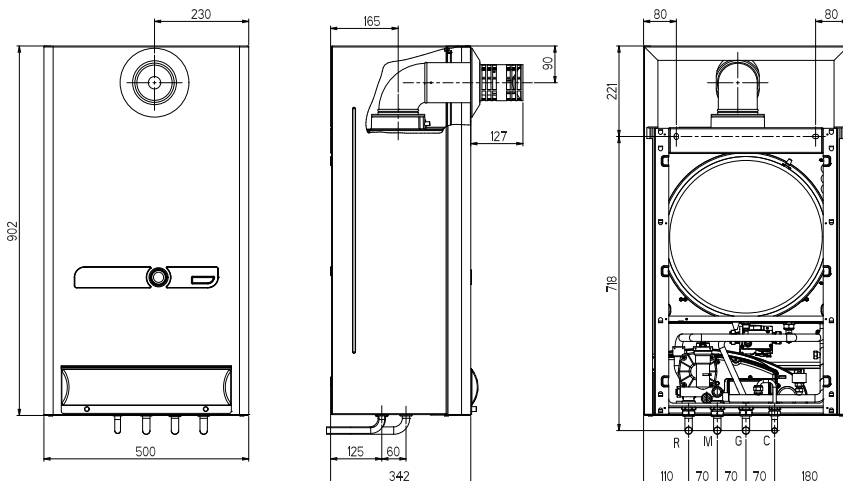
Internal view

## Dimensions - Connections

### Format 34I



### Format 34E



We pursue a policy of continuing improvement in design and performance of our products. The right is therefore reserved to vary specifications without notice.

## Connections

|   |                    | Dimensions |
|---|--------------------|------------|
| M | C.H. flow          | 3/4"       |
| R | C.H. return        | 3/4"       |
| G | Gas connection     | 3/4"       |
| C | Filling connection | 1/2"       |

## Main features

- ▶ Electronic flame modulation
- ▶ Electronic flame ignition and detection
- ▶ Electronic interference filtering system
- ▶ Built in pump with 3 speeds
- ▶ Auto air venting
- ▶ Built in pump bypass valve
- ▶ Pump run on timer
- ▶ Built in expansion vessel
- ▶ LED indicators
- ▶ Slab heating temperature adjustment to 50 °C
- ▶ Variable temperature adjustment
- ▶ Variable (kW) output adjustment
- ▶ External case construction 1.25 mm powder coated zincalume steel
- ▶ Natural/LPG gas models available
- ▶ Full Australian Gas Association Approval

## Safety devices

- ▶ Over temperature limit control system
- ▶ Over pressure relief control system (3 bar)
- ▶ Automatic low water cut off safety
- ▶ Anti frost protection
- ▶ Electronic self check safety control
- ▶ LED fault display/self diagnosis



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