ideal HEATING

# IDEAL HORIZONTAL

## THE NEW UNVENTED HORIZONTAL CYLINDER

180 210 250 300 LITRES

**25 YEAR WARRANTY**




idealheating.com | welcome to our ideology

# IDEAL HORIZONTAL
## INDIRECT

## 180 210 250 300 LITRES

All our cylinders are developed and manufactured in the UK, where we inject 50mm of our HCFC free EnviroFoam insulation into each cylinder case to achieve astonishingly low levels of heat loss; contributing to lower energy bills for homeowners.

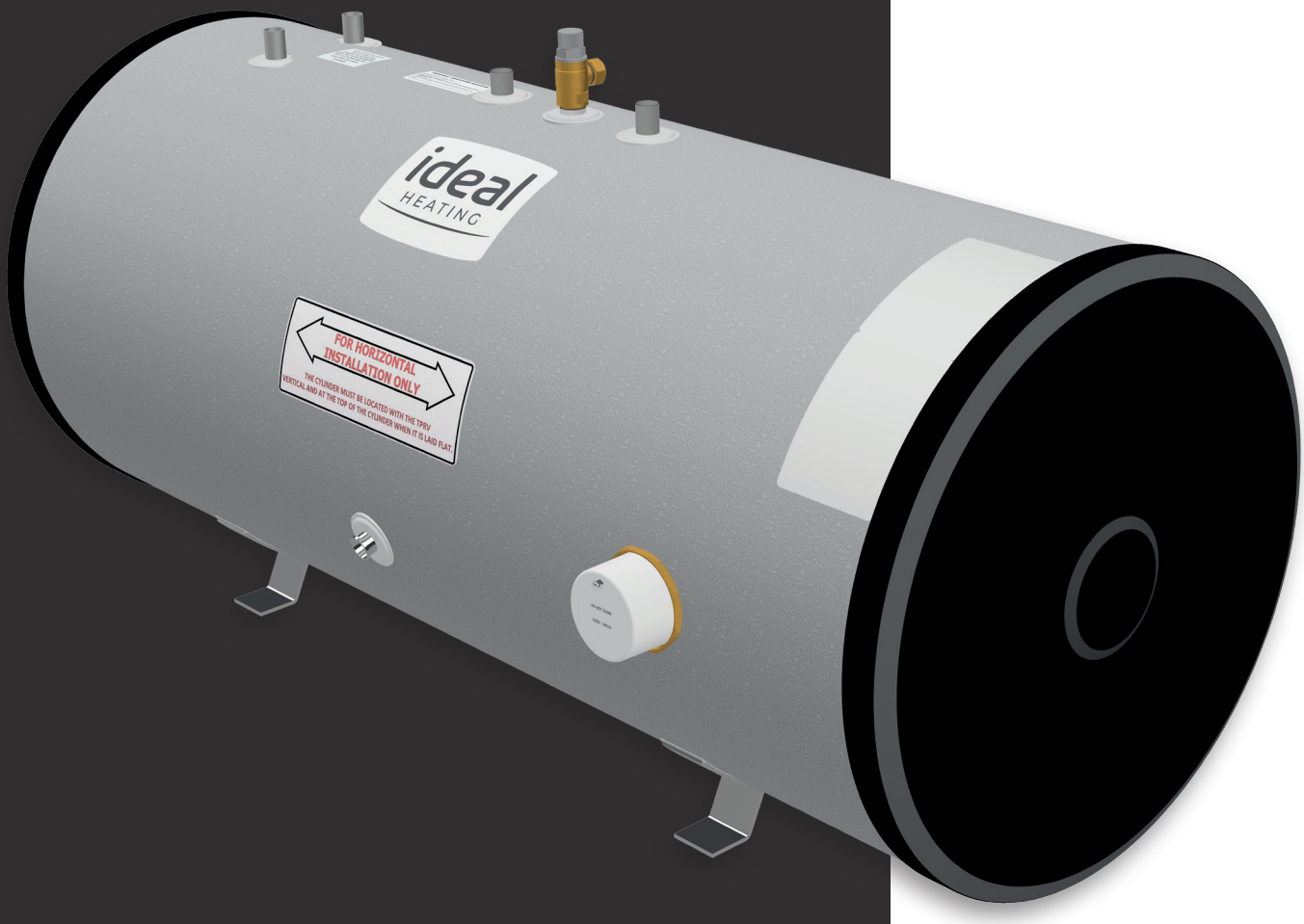
25 Year Warranty

Gas or Oil Boilers

Immersion Heaters

## KEY FEATURES

- Proven technologies and quality manufacturing at a competitive price
- Manufactured from highly corrosion resistant duplex stainless steel
- Delivers mains pressure hot water, enabling high flow rates for showers and baths, without the need for a boost pump
- 50mm insulation to reduce heat loss
- Provides the ideal solution for height restricted installation spaces
- High efficiency corrugated coil maximises heat transfer to the cylinder of water

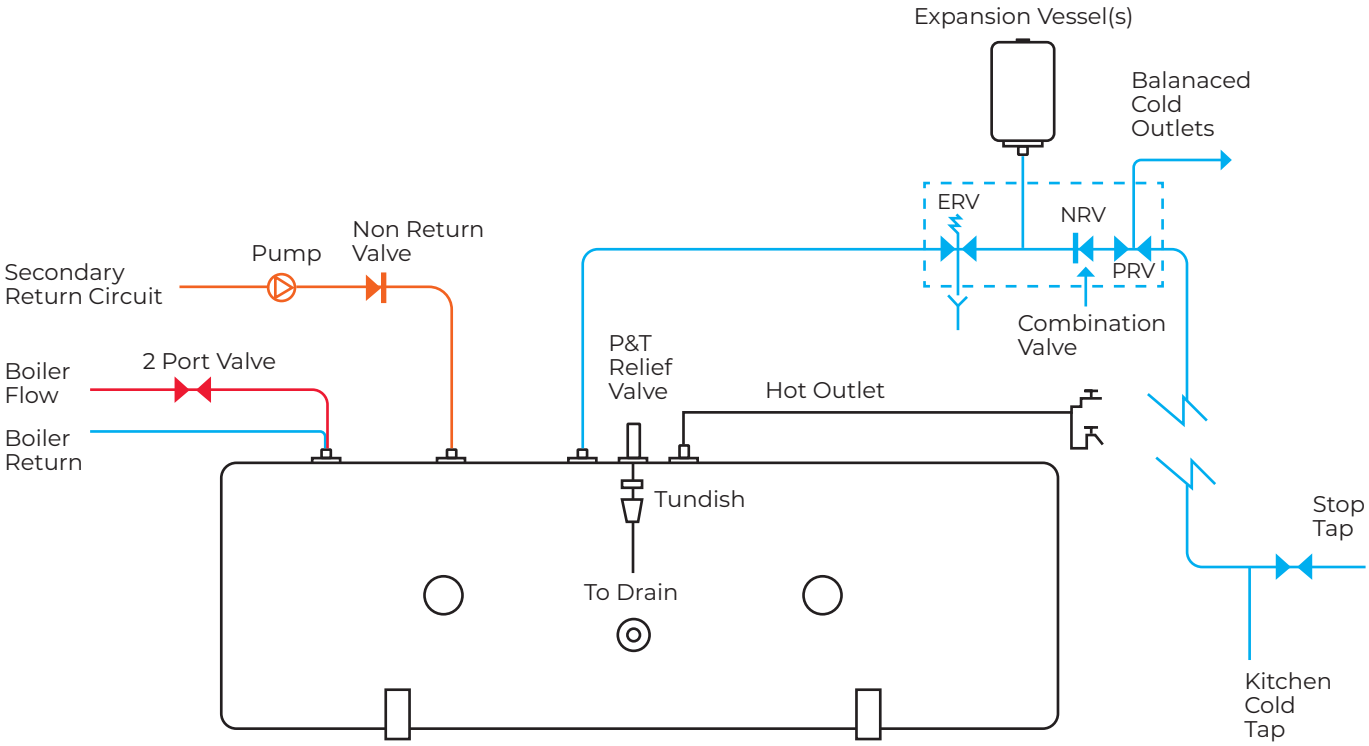


# SPECIFICATION, CLEARANCES AND DIMENSIONS

## IDEAL HORIZONTAL INDIRECT

| | | 180 Litres | 210 Litres | 250 Litres | 300 Litres |
|---|---|---|---|---|---|
| Product Code | | IDEPROIN180H | IDEPROIN210H | IDEPROIN250H | IDEPROIN300H |
| ErP rating | | C | C | C | C |
| Heat loss | watts | 78 | 82 | 86 | 91 |
| Capacity | litres | 172 | 206 | 244 | 288 |
| Height | mm | 585 | 585 | 585 | 585 |
| Width | mm | 1306 | 1494 | 1744 | 1990 |
| Overall diameter | mm | 550 | 550 | 550 | 550 |
| Weight (empty) | kg | 29 | 31 | 35 | 46 |
| Weight (full) | kg | 201 | 237 | 279 | 334 |
| Pressure regulator | bar | 3 | 3 | 3 | 3 |
| Expansion vessel size | litres | 18 | 24 | 24 | 35 |
| kW rating of primary coil | kW | 18.4 | 20.9 | 20.3 | 21.6 |

## SCHEMATIC DIAGRAM



Customer Service:

**01482 498660**

Technical Help:

**01482 498663**

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