

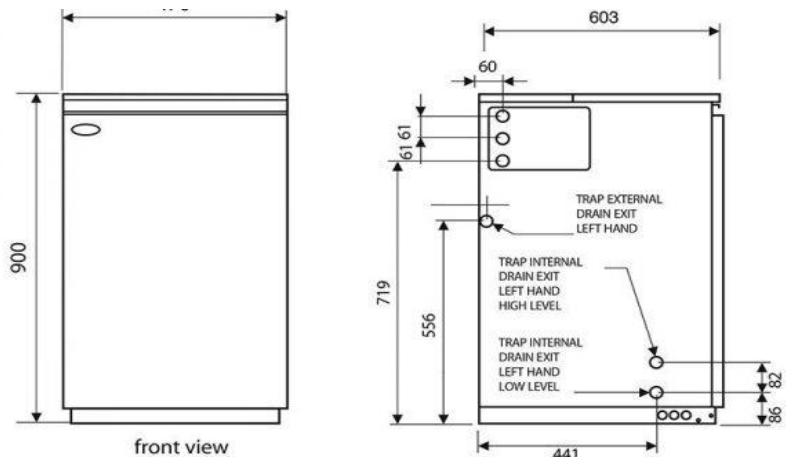
# DBV36

Grant Vortex Diesel Condensing Boiler 36kW



## Technical Specification

- Water content litre: 21
- Weight (dry) kg: 134
- Max. heat output kW: 36
- Flow & Return connections: 28mm
- Min. flow rate ( $\Delta T=10^{\circ}\text{C}$ ) l/h: 3,000
- Condensate connection: 22mm
- Flue diameter: 180mm
- Waterside resistance: 26 mbar
- Maximum static head: 28m
- Boiler thermostat range:  $65^{\circ}\text{C}$  to  $75^{\circ}\text{C}$
- Limit (safety) stat shut off temp:  $111^{\circ}\text{C}$
- Max. hearth temperature:  $50^{\circ}\text{C}$
- Electricity supply: 240v - 50hz @ 5amp
- Motor power: 90 watts
- Starting current: 2.6 amps
- Running current: 0.85 amps
- Oil connection: 1/4" BSP
- Max operating press: 2.5 bar



## Application

The Grant Vortex Diesel Condensing Boiler 36kW is used in heating systems to generate mechanical hot water and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

- Floor standing indoor 26.0 - 36.0 kW diesel condensing boiler with dual set point for central heating and or an indirect domestic hot water system.
- High efficiency three pass cast iron heat exchange sections with an internal Riello RDB blown diesel burner, automatic air vent valve, circulating pump, expansion tank and safety valve.
- 900mm high x 470mm wide x 603mm deep
- Made in Ireland