Rheem Domestic Electric Water Heaters

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1 Specification Details

Trade Sections: Plumbing
Description:
Keywords: Plumbing, Rheem Domestic Electric Water Heaters, hot water heaters, hot water cylinders,

2 Clauses

2.1 Scope

Help Note:
For technical information on products to attach to this project, please visit https://productspec.co.nz/en/supplier/rheem

2.1.1 Scope

Supply, install and commission the selected Rheem Domestic Electric Water Heaters to the locations shown on the drawings, complete with all necessary fittings and accessories for proper operation and functionality. All aspects of this work shall be in strict accordance with Rheem technical literature and installation requirements (check www.rheem.co.nz, or call 0800 657 336 for the latest editions), other relevant product manufacturers' recommendations, with all relevant Standards, Regulations and Acts, and the Plumbing specification, and as shown on the drawings.

No substitutions are permitted for Rheem Domestic Electric Water Heaters.

2.2 Mains Pressure Electric Water Heaters

Help Note:
Products are listed by the manufacturer's product code - contact Rheem on Freephone 0800 657 336 or refer to www.rheem.co.nz for full product details and specification.

2.2.1 Rheem VE 312025 - 25 litre, Indoor Electric Water Heater

Rheem 312025 Mains Pressure Electric Vitreous Enamel Water Heater. 25 litre storage capacity, mains pressure supply, single electric heating element. Galvanised steel casing - suitable for indoor installations only, 405mm diameter x 385mm high, left hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 2.4kW maximum load.
Standard magnesium anode. 15kg approximate weight when empty.

Location:

2.2.2 Rheem VE 312045 - 45 litre, Indoor Electric Water Heater

Rheem 312045 Mains Pressure Electric Vitreous Enamel Water Heater. 45 litre storage capacity, mains pressure supply, single electric heating element. Galvanised steel casing - suitable for indoor

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installations only, 488mm diameter x 535mm high, right hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 3.0kW maximum load.
Standard magnesium anode. 24kg approximate weight when empty.

Location:

2.2.3 Rheem VE 312090 - 88 litre, Indoor Electric Water Heater

Rheem 312090 Mains Pressure Electric Vitreous Enamel Water Heater. 88 litre storage capacity, mains pressure supply, single electric heating element. Galvanised steel casing - suitable for indoor installations only, 488mm diameter x 955mm high, right hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 3.0kW maximum load.
Standard magnesium anode. 35kg approximate weight when empty.

Location:

2.2.4 Rheem VE 312135 - 135 litre, Indoor Electric Water Heater

Rheem 312135 Mains Pressure Electric Vitreous Enamel Water Heater. 135 litre storage capacity, mains pressure supply, single electric heating element. Galvanised steel casing - suitable for indoor installations only, 488mm diameter x 1335mm high, right hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 2.0kW or 3.0kW maximum load options - 3.0kW maximum load.
Standard magnesium anode. 50kg approximate weight when empty.

Element rating:
Location:

2.2.5 Rheem VE 312180 - 177 litre, Indoor Electric Water Heater

Rheem 312180 Mains Pressure Electric Vitreous Enamel Water Heater. 177 litre storage capacity, mains pressure supply, single electric heating element. Galvanised steel casing - suitable for indoor installations only, 488mm diameter x 1720mm high, right hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 2.0kW or 3.0kW options - 3.0kW maximum load.
Standard magnesium anode. 65kg approximate weight when empty.

Element rating:
Location:

2.2.6 Rheem VE 31218025 - 177 litre, Indoor Electric Water Heater

Rheem 31218025 Mains Pressure Electric Vitreous Enamel Water Heater. 177 litre storage capacity, mains pressure supply, twin (non-simultaneous) electric heating elements. Galvanised steel casing - suitable for indoor installations only, 488mm diameter x 1720mm high, right hand connection.
Maximum 70°C, minimum 60°C thermostat settings. 1000kPa maximum working pressure.
240V/50Hz electrical connection, 3.0kW maximum load. 45 litre boost capacity, 60°C booster