# Pumped (Split) Systems - Rough-in: 200 Litre Gas - Open Loop System (Integrated Gas) Chromad



#### System Rough In Diagram WALL WALL COPPER PIPE PROTUSION: COPPER PIPE PROTUSIONS GAS LINE COLD INLET / HOT OUTLET COPPER PIPE PROTUSIONS: INTEGRATED GAS BOOSTER COLD FLOW / HOT RETURN PRESSURE RELIEF VALVE ΤΔΝΚ -SUITABLE PLINTH Plan View SPECIAL NOTES • All plumbing connections must be done by a licensed plumber and in accordance with local authority regulations. • Under no circumstances can plastic pipe be used for higher temperature solar water heater plumbing • The cold water inlet, cold flow and hot return lines require an approved isolating non-return valve. κ o In some locations, regulations require a pressure relief valve be fitted to the cold D water supply. • Pressure relief value must be plumbed to appropriate waste drain • All hot water pipes must be insulated Front Flevation

		200L
A	Overall system height	1870mm
В	Tank diameter	585mm
С	15mm cold water inlet wall penetration (from base of tank)	80mm
D	15mm hot water outlet wall penetration (from base of tank)	770mm
E	15mm collector cold flow wall penetration (from base of tank)	455mm
F	15mm collector hot return line wall penetration (from base of tank)	611mm
G	GPO position (from base of tank)	300mm
Н	Collector cold flow / collector hot return wall penetrations (left of tank centreline)	400mm
I	Cold water inlet / hot water outlet wall penetrations (left of tank centreline)	460mm
J	GPO position (left of tank centreline)	460mm
K	20mm gas line wall penetration (from base of tank)	1255mm
L	20mm gas line wall penetration (right of tank centreline)	400mm
Weight	Tank Weight (Empty)	95kg

Note: Vertical measurements taken from base of tank. Extra allowance may be required to accommodate plinth height.



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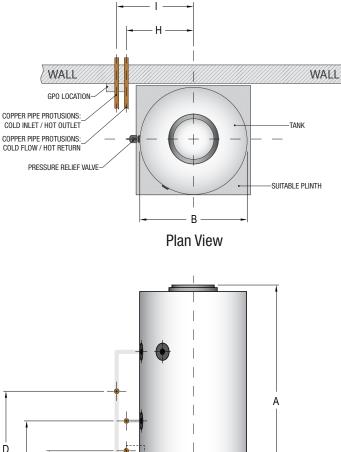
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Rough-in: 200 OL

# Pumped (Split) Systems - Rough-in: 200/300 Litre Gas/Electric - Open Loop System



## System Rough In Diagram



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#### Front Elevation

#### SPECIAL NOTES

- All plumbing connections must be done by a licensed plumber and in accordance with local authority regulations.
- Under no circumstances can plastic pipe be used for higher temperature solar water heater plumbing
- The cold water inlet, cold flow and hot return lines require an approved isolating non-return valve.
- In some locations, regulations require a pressure relief valve be fitted to the cold water supply.
- Pressure relief value must be plumbed to appropriate waste drain
- o All hot water pipes must be insulated

Specifications				
		200L	300L	
А	Overall tank height	1241mm	1434mm	
В	Tank diameter	585mm	651mm	
C	15mm cold water inlet pipe protusion	80mm	80mm	
D	15mm hot water outlet pipe protusion	770mm	805mm	
E	15mm collector cold flow pipe protusion	455mm	435mm	
F	15mm collector hot return line pipe protusion	611mm	620mm	
G	GPO position	300mm	300mm	
Н	Collector cold flow / collector hot return wall penetrations (left of tank centreline)	400mm	420mm	
I	Cold water inlet / hot water outlet wall penetrations (left of tank centreline)	460mm	480mm	
J	GPO position (left of tank centreline)	460mm	480mm	
Weight	Kilograms (empty)	65kg	91kg	

Note: Vertical measurements taken from base of tank. Extra allowance may be required to accommodate plinth height.



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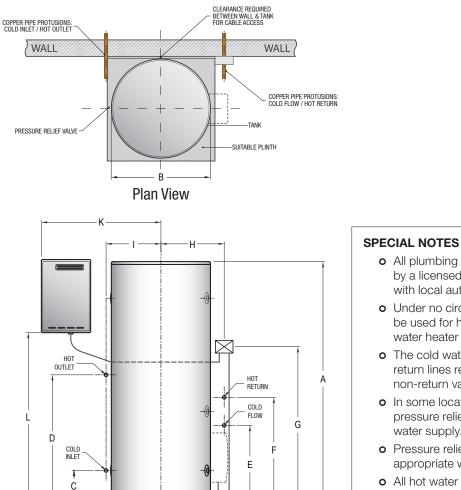
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Rough-in: 200/300L OL 1

# Pumped (Split) Systems - Rough-in: 400 Litre Gas/Electric - Open Loop System





Front Elevation

### System Rough In Diagram

- All plumbing connections must be done by a licensed plumber and in accordance with local authority regulations.
- Under no circumstances can plastic pipe be used for higher temperature solar water heater plumbing
- The cold water inlet, cold flow and hot return lines require an approved isolating non-return valve.
- In some locations, regulations require a pressure relief valve be fitted to the cold water supply.
- Pressure relief value must be plumbed to appropriate waste drain
- o All hot water pipes must be insulated

pecifications		
		400L
Α	Overall tank height	1705mm
В	Tank diameter	705mm
С	15mm cold water inlet wall penetration (from base of tank)	220mm
D	15mm hot water outlet wall penetration (from base of tank)	900mm
E	15mm collector cold flow wall penetration (from base of tank)	540mm
F	15mm collector hot return line wall penetration (from base of tank)	740mm
G	GPO position (from base of tank)	1100mm
Н	Collector cold flow / collector hot return wall penetrations (right of tank centreline)	450mm
I	Cold water inlet / hot water outlet wall penetrations (left of tank centreline)	390mm
J	GPO position (right of tank centreline)	450mm
K	Gas booster width allowance (left of tank centerline)	850mm
L	Gas booster height (from base of tank)	1200mm
Weight	Kilograms (empty)	110kg

Note: Vertical measurements taken from base of tank. Extra allowance may be required to accommodate plinth height.



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Rough-in: 400L 0L

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