## MAINS PRESSURE STAINLESS STEEL COIL





Suitable for wetback and solar

Versatile and economical

250L and 300L capacities

Rheem has extended its mains pressure hot water storage range to include cylinders with an indirect stainless steel coil heat transfer system.

Designed and engineered in New Zealand, this tried and tested heat exchange system allows customers the flexibility to choose their heat sources. The coil is the ideal way to transfer heat indirectly from wetback, solar, heat-pump, or from a combination of sources.

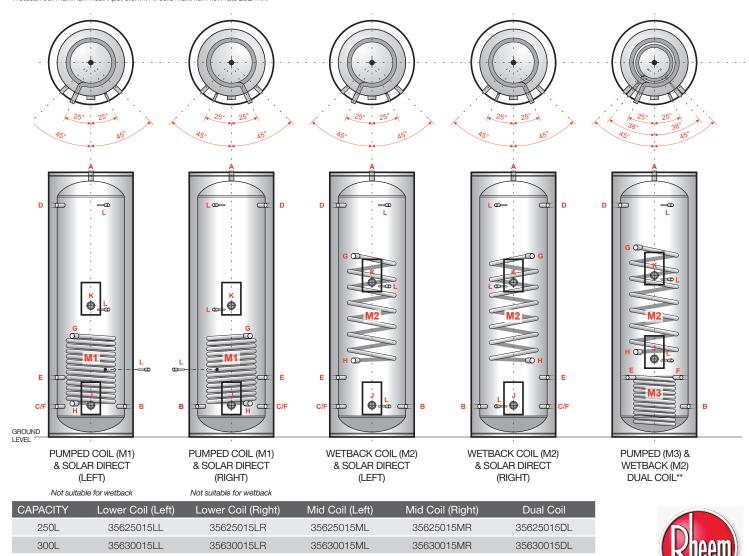
These new cylinders come with the coil installed either at the bottom for pumped systems, middle of the unit for thermosiphon wetback systems, or with an option for dual coils. Each unit comes with a lower element and thermostat installed. An upper element can also be installed to act as a back-up or booster (sold separately).

Available in 250L and 300L capacities, the Rheem Coil Series is a great way to future-proof your hot water system.

## Rheem Mains Pressure Stainless Steel Coil Product Data

FEATURES		LOWER	LOWER COIL**		MID COIL		DUAL COIL**	
DESCRIPTION	CONNECTION	250L	300L	250L	300L	250L	300L	
Cylinder Diameter (mm)		560	560	560	560	560	560	
Cylinder Height (mm)		1725	2045	1725	2045	1725	2045	
A Hot Water Draw-Off	3/4" BSP F	1725*	2045*	1725*	2045*	1725*	2045*	
B Right/Left Cold Feed (High Pressure	e) Inlet 3/4" BSP F	200*	200*	200*	200*	200*	200*	
C Left/Right Cold Feed (High Pressure	e) 3/4" BSP F	200*	200*	200*	200*	-	-	
D Safety TPR	3/4" BSP F	1500*	1810*	1500*	1810*	1500*	1810*	
E From Solar (Inlet)/Heat Pump Return	n Kit set 3/4" BSP F	370*	370*	370*	370*	370*	370*	
F To Solar/Heat Pump (Direct Outlet)	3/4" BSP F	200*	200*	200*	200*	370*	370*	
G Secondary Solar/Wetback Flow (Co	il) 3/4" BSP F & 1" BSP M	685*	685*	1285*	1285*	1340*	1340*	
H Secondary Solar/Wetback Return (0	Coil) 3/4" BSP F & 1" BSP M	245*	245*	485*	485*	540*	540*	
J Lower Element (3kW)	1 1/4" BSP F	✓	✓	✓	✓	✓	✓	
K Upper Element (3kW)***	1 1/4" BSP F	✓	✓	✓	✓	✓	✓	
L Sensor Probe Pocket	Ø8.5mm x 120mm Tube	✓	✓	✓	✓	✓	✓	
M1 Pumped Coil		10m	10m	-	-	-	-	
M2 Wetback Coil		-	-	7.6m	7.6m	7.6m	7.6m	
M3 Pumped Coil		-	-	-	-	10m	10m	

All Coil models supplied with 46kW TPR Valve 850kPa. Note: All cylinders installed as part of a new build must have a safe tray fitted (sold separately - 660mm 417019 & 800mm 417020). Illustrations are not to scale. Wetback coil maximum heat input 3.5kW. All coils maximum flow rate 20L/min.



Freephone 0800 657 336

www.rheem.co.nz

A RHEEM™

Rheem New Zealand Limited

475 Rosebank Road, Avondale 1026

PO Box 19011, Avondale, Auckland 1746

F = Female M = Male \*Fitting heights measured from bottom of cylinder (mm). All measurements are nominal.
\*\*Compressed solar coils require a pumped base system. \*\*\*Upper element supplied plugged. Element and thermostat kit sold as optional extra (part 417026).