

Pocket Guide

Electric and Gas Hot Water

Rinnai



Rinnai Smart Cylinder™

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
MAINS PRESSURE ENAMEL				
ME13548830S	135	488	1325	3 kW
ME18048830S	180	488	1695	3 kW
ME25059030S	250	590	1595	3 kW
ENERGY CUT-OUT THERMOSTAT FITTED			Warranty: 7yr Tank, 1yr Parts	
MAINS PRESSURE STAINLESS STEEL				
MS13555030S	135	550	1015	3 kW
MS18055030S	180	550	1295	3 kW
MS25055030S	250	550	1730	3 kW
ENERGY CUT-OUT THERMOSTAT FITTED			Warranty: 10yr Tank, 1yr Parts	
LOW PRESSURE STAINLESS STEEL				
LS13555030S	135	550	1015	3 kW
LS18055030S	180	550	1295	3 kW
LS25055030S	250	550	1740	3 kW
ENERGY CUT-OUT THERMOSTAT FITTED			Warranty: 10yr Tank, 1yr Parts	

It's Really Smart!

It's so smart it learns the pattern of hot water use and only heats the water when it knows it's going to be needed, typically **saving up to 10%*** on water heating costs!!



*Savings are influenced by a number of factors including cylinder size, hot water use profile and plumbing system design.

Low Pressure Hot Water Cylinders

Electric Prewired

Low Pressure Undersink - Copper

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
LCU500934010	9	340	315	1kW
LCU501434010	14	340	420	1kW
LCU502234010	22	340	575	1kW
LCU504444520	44	445	585	2kW

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 5yr Cylinder, 1yr Parts

Low Pressure Cylinders - Copper

Electric Prewired, Triple Inlet

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
LC04444520	44	445	585	2kW
LC09043020	90	430	1115	2kW
LC13547020	135	470	1315	2kW
LC09050020	90	500	820	2kW
LC13550020	135	500	1165	2kW
LC13551020	135	510	1170	2kW
LC18051030	180	510	1495	3kW
LC18051020	180	510	1495	2kW
LC09053020	90	530	745	2kW
LC13553020	135	530	1055	2kW
LC18053030	180	530	1370	3kW
LC18053020	180	530	1370	2kW
LC13554020	135	540	1035	2kW
LC18054030	180	540	1320	3kW
LC18054020	180	540	1320	2kW
LC13555020	135	550	980	2kW

(CONTD) CODE	LITRES	DIAMETER	HEIGHT	kW
LC18055030	180	550	1265	3kW
LC18055020	180	550	1265	2kW
LC22555030	225	550	1540	3kW

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 5yr Cylinder, 1yr Parts

Low Pressure Wetback - Copper

Electric Prewired, Triple Inlet

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
LCW13547020	135	470	1315	2kW
LCW13550020	135	500	1165	2kW
LCW13551020	135	510	1170	2kW
LCW18051030	180	510	1495	3kW
LCW18051020	180	510	1495	2kW
LCW13553020	135	530	1055	2kW
LCW18053030	180	530	1370	3kW
LCW18053020	180	530	1370	2kW
LCW13554020	135	540	1035	2kW
LCW18054030	180	540	1320	3kW
LCW18054020	180	540	1320	2kW
LCW13555020	135	550	980	2kW
LCW18055030	180	550	1265	3kW
LCW18055020	180	550	1265	2kW
LCW22555030	225	550	1540	3kW

LOOSE RISER, BOTTOM ENTRY WETBACK
WETBACK THERMOSTAT FITTED

Warranty: 5yr Cylinder, 1yr Parts

Low - Medium Pressure Hot Water Cylinders

Duplex Stainless Steel -Electric Prewired, Triple Inlet

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
LS13555020	135	550	1015	2kW
LS13555030	135	550	1015	3kW
LS18055030	180	550	1295	3kW
LS18055030A	180	550	1295	3kW ART
LS18055020	180	550	1295	2kW
LS18055020A	180	550	1295	2kW ART
LS25055030	250	550	1740	3kW
LS25055030A	250	550	1740	3kW ART
LS25055020	250	550	1740	2kW
LS25055020A	250	550	1740	2kW ART
LS250550D30	250	550	1740	2 x 3kW DE
LS250550D30A	250	550	1740	2 x 3kW DE, ART
LS250550D20	250	550	1740	2 x 2kW DE
LS250550D20A	250	550	1740	2 x 2kW DE, ART
LS250550U30	250	550	1740	3kW UE
LS250550U30A	250	550	1740	3kW UE, ART
LS250550U20	250	550	1740	2kW UE
LS250550U20A	250	550	1740	2kW UE, ART

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 10Yr Cylinder, 1yr Parts

Heat Pump & Solar Capable. If connecting to solar must select ART (auto reset) model.

Mains Pressure Enamel

Mains Pressure Undersink – Enamel – Electric Prewired

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
MEUS03040015	30	400	540	1.5kW
MEUS03040030	30	400	540	3kW
MEUS05048815	50	488	615	1.5kW
MEUS05048830	50	488	615	3kW

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 7yr Cylinder, 1yr Parts

Mains Pressure Cylinders – Enamel – Electric Prewired

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW	
ME18059030	180	590	1200	3kW	
ME18059020	180	590	1200	2kW	
ME25059030	250	590	1595	3kW	
ME25059020	250	590	1595	2kW	
ME250590D30	250	590	1595	2 x 3kW	DE
ME250590D20	250	590	1595	2 x 2kW	DE
ME30059030	300	590	1805	3kW	
ME30059020	300	590	1805	2kW	
ME300590D30	300	590	1805	2 x 3kW	DE
ME300590D20	300	590	1805	2 x 2kW	DE

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 7yr Cylinder, 1yr Parts

Heat Pump Capable. 250L and 300L models.

Rinnai Indoor/Outdoor

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
ME090488E20	90	488	995	2kW
ME090488E30	90	488	995	3kW
ME135488E20	135	488	1395	2kW
ME135488E30	135	488	1395	3kW
ME180488E20	180	488	1790	2kW
ME180488E30	180	488	1790	3kW
ME21515E36	215	515	1825	3.6kW
ME275685E36	275	685	1265	3.6kW
ME340685E36	340	685	1510	3.6kW

ENERGY CUT-OUT THERMOSTAT FITTED

Warranty: 7yr Cylinder, 1yr Parts

Heat Pump Capable. 215L, 275L and 340L models.

Mains Pressure Cylinders - Duplex Stainless Steel

Electric Prewired

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW	
MS13555030	135	550	1015	3kW	
MS13555020	135	550	1015	2kW	
MS18055030	180	550	1295	3kW	
MS18055030A	180	550	1295	3kW	ART
MS18055020	180	550	1295	2kW	
MS18055020A	180	550	1295	2kW	ART
MS25055030	250	550	1730	3kW	
MS25055030A	250	550	1730	3kW	ART
MS25055020	250	550	1730	2kW	
MS25055020A	250	550	1730	2kW	ART
MS250550D30	250	550	1730	2 x 3kW	DE
MS250550D30A	250	550	1730	2 x 3kW	DE, ART
MS250550D20	250	550	1730	2 x 2kW	DE
MS250550D20A	250	550	1730	2 x 2kW	DE, ART
MS250550U30	250	550	1730	3kW	UE
MS250550U30A	250	550	1730	3kW	UE, ART
MS250550U20	250	550	1730	2kW	UE
MS250550U20A	250	550	1730	2kW	UE, ART
MS30055030	300	550	2045	3kW	
MS30055030A	300	550	2045	3kW	ART
MS30055020	300	550	2045	2kW	
MS30055020A	300	550	2045	2kW	ART
MS300550D30	300	550	2045	2 x 3kW	DE
MS300550D30A	300	550	2045	2 x 3kW	DE, ART
MS300550D20	300	550	2045	2 x 2kW	DE
MS300550D20A	300	550	2045	2 x 2kW	DE, ART
MS300550U30	300	550	2045	3kW	UE
MS300550U30A	300	550	2045	3kW	UE, ART
MS300550U20	300	550	2045	2kW	UE
MS300550U20A	300	550	2045	2kW	UE, ART

ENERGY CUT-OUT THERMOSTAT FITTED

Limited Warranty: 10yr Cylinder, 1yr Parts

Heat Pump & Solar Capable. If connecting to solar must select ART (auto reset) model.

Mains Pressure Thermosiphon - Duplex Stainless Steel

Single & twin coil, suitable for Wetback & Solar

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW	
SINGLE COIL					
MS250550CT30	250	550	1740	3kW	
MS250550CT20	250	550	1740	2kW	
MS250550CTD30	250	550	1740	2 x 3kW	DE
MS250550CTD20	250	550	1740	2 x 2kW	DE
MS250550CTU30	250	550	1740	3kW	UE
MS250550CTU20	250	550	1740	2kW	UE
MS300550CT30	300	550	2030	3kW	
MS300550CT20	300	550	2030	2kW	
MS300550CTD30	300	550	2030	2 x 3kW	DE
MS300550CTD20	300	550	2030	2 x 2kW	DE
MS300550CTU30	300	550	2030	3kW	UE
MS300550CTU20	300	550	2030	2kW	UE

TWIN COIL

MS250550CCT30	250	550	1740	3kW	
MS250550CCT20	250	550	1740	2kW	
MS250550CCTD30	250	550	1740	2 x 3kW	DE
MS250550CCTD20	250	550	1740	2 x 2kW	DE
MS250550CCTU30	250	550	1740	3kW	UE
MS250550CCTU20	250	550	1740	2kW	UE
MS300550CCT30	300	550	2030	3kW	
MS300550CCT20	300	550	2030	2kW	
MS300550CCTD30	300	550	2030	2 x 3kW	DE
MS300550CCTD20	300	550	2030	2 x 2kW	DE
MS300550CCTU30	300	550	2030	3kW	UE
MS300550CCTU20	300	550	2030	2kW	UE

AUTO RESET THERMOSTAT FITTED

Warranty: 10Yr Cylinder, 1yr Parts

Mains Pressure Non Thermosiphon - Duplex Stainless Steel

Single coil suitable for closed loop solar

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW	
SINGLE COIL					
MS190550C20	190	550	1380	2kW	
MS190550C30	190	550	1380	3kW	
MS190550CU20	190	550	1380	2kW	UE
MS190550CU30	190	550	1380	3kW	UE
MS250550C20	250	550	1730	2kW	
MS250550C30	250	550	1730	3kW	
MS250550CD20	250	550	1730	2 x 2kW	DE
MS250550CD30	250	550	1730	2 x 3kW	DE
MS250550CU20	250	550	1730	2kW	UE
MS250550CU30	250	550	1730	3kW	UE
MS300550C20	300	550	2045	2kW	
MS300550C30	300	550	2045	3kW	
MS300550CD20	300	550	2045	2 x 2kW	DE
MS300550CD30	300	550	2045	2 x 3kW	DE
MS250550CU20	300	550	2045	2kW	UE
MS250550CU30	300	550	2045	3kW	UE

AUTO RESET THERMOSTAT FITTED

Warranty: 10Yr Cylinder, 1yr Parts

Key: DE = Dual Element | UE = Upper Element
ART = Auto Reset Thermostat

Dairy Cylinders - Electric Prewired

CODE	LITRES	DIAMETER (mm)	HEIGHT (mm)	kW
HJCD250	250	740	1350	2 x 3kW
HJCD350	350	740	1730	2 x 3kW
HJCD450	450	740	2025	2 x 3kW
HJCD550	550	740	2325	2 x 3kW

Warranty: 5yr Cylinder, 1yr Parts

Rinnai Boil & Brew

Automatic Boiling Water

Boil & Brew - Boiling Water Unit

CODE	LITRES	WIDTH (mm)	HEIGHT (mm)	kW
RBBW0500	5	303	427	2kW
RBBW1000	10	342	582	2.4kW
RBBW1500	15	342	582	2.4kW
RBBW2500	25	422	582	3kW

Warranty: 5yr Tank, 1yr Parts

Cylinder Accessories

Cylinder Extras

CODE	SPECS
CODTP495	495 x 495 ABS PLASTIC DRIP TRAY
CODTP545	545 x 545 ABS PLASTIC DRIP TRAY
CODTP585	585 x 585 ABS PLASTIC DRIP TRAY
CODTP625	625 x 625 ABS PLASTIC DRIP TRAY
COGADT500	500 x 500 GALVANISED DRIP TRAY
COGADT600	600 x 600 GALVANISED DRIP TRAY
COSEISRES	SEISMIC RESTRAINT

Low Pressure Spares

CODE	SPECS
30023	1.0kW ELEMENT - LP COPPER
30024	2.0kW ELEMENT - LP COPPER
30026	3.0kW ELEMENT - LP COPPER
30027	7" THERMOSTAT INC RESET - LP COPPER
30028	7" THERMOSTAT NO RESET - LP COPPER WETBACK
30031	7" DAIRY THERMOSTAT
30002	2kW CURVED LOWER ELEMENT - STAINLESS STEEL
30004	3kW CURVED LOWER ELEMENT - STAINLESS STEEL

Mains Pressure Spares

CODE	SPECS
30000	2kW CURVED LOWER ELEMENT - MP ENAMEL
30001	3kW CURVED LOWER ELEMENT - MP ENAMEL
30002	2kW CURVED LOWER ELEMENT - STAINLESS STEEL
30004	3kW CURVED LOWER ELEMENT - STAINLESS STEEL
30006	3kW CURVED TITANIUM ELEMENT
30007	1.5kW ELEMENT - MP ENAMEL UNDERSINK
30008	3kW ELEMENT - MP ENAMEL UNDERSINK
30011	T/STAT STAINLESS STEEL - YELLOW DIAL ROBERT SHAW
30014	T/STAT - MP CLASSIC - BLACK DIAL ROBERT SHAW
30015	T/STAT AUTO RESET - RED DIAL ROBERT SHAW
30016	MAINS PRESSURE RETRO FIT THERMOSTAT KIT
30017	SOLAR PROBE POCKET
30018	TPR VALVE
30019	MP ELEMENT COVER BOX
30020	MP ELEMENT KEY
30022	MP ELEMENT GASKET

Boil & Brew Spares

CODE	SPECS
BELO04	B&B ELEMENT 2 KW
BELO04NP	B&B ELEMENT 2 KW NICKEL PLATED
BELO05	B&B ELEMENT 2.4 KW
BELO05NP	B&B ELEMENT 2.4 KW NICKEL PLATED
BELO06	B&B ELEMENT 3 KW
BELO06NP	B&B ELEMENT 3 KW NICKEL PLATED
BMT002	B&B URN TAP COMPLETE INCL. TAIL
BMT001	B&B URN TAP TOP PLASTIC
BMT003	B&B URN TAP DIAPHRAM
BMT009	B&B URN TAP BACKNUT WASHER
BMT015	B&B BALLCOCK ASSEMBLY COMPLETE
BMT015NP	B&B BALLCOCK ASSEMBLY COMPLETE NICKEL PLATED
BMT010	B&B BALLCOCK FLOAT
BMT008	B&B BALLCOCK FLOAT ARM ASSEMBLY
BMT008NP	B&B BALLCOCK FLOAT ARM ASSEMBLY NICKEL PLATED
BMT018	B&B BALLCOCK TRANSFER BOLT AND WASHERS
BMT018NP	B&B BALLCOCK TRANSFER BOLT & WASHERS NICKEL PLATED
BMT013	B&B BALLCOCK BLOCK
BMT013NP	B&B BALLCOCK BLOCK NICKEL PLATED
BMT011	B&B BALLCOCK WASHER ¾ " X 3
BMT012	B&B ELEMENT GASKET
BMT016	B&B BALLCOCK VALVE SEAL 8 MM
BMT019	B&B SEAL WHITE CONTROL TANK
BMT017	B&B WASHER DRAIN BOX ½ " FIBRE
BMT020	B&B WASHER KIT
BTS007	B&B MAIN THERMOSTAT
BTS008	B&B Reset thermostat

Electric Hot Water Heat Pump

RINNAI HEAT PUMP MODEL	HEAT PUMP
Part Number	RHPMIS32
Suitable for	Domestic
Mounting	External
Output	3.5kW
Air Temperature Operating Range	-7 to 45 °C
Water Temperature Setting	60 °C
Height	765 mm
Width	790 mm
Depth	325 mm
Outlet Height	660 mm
Inlet Height	600 mm
Max. Electrical Consumption	1.9 kW
Weight kg	60 kg
Max. Water Pressure	850 kPa

THE RINNAI HEAT PUMP IS COMPATIBLE WITH OUR LARGER RINNAI MAINS PRESSURE CYLINDERS

Warranty: 3 years

Endless hot water

Endless options

Rinnai knows that simple is beautiful, which is why Rinnai INFINITY® continuous flow gas hot water systems keep it just that – simple. You'll never run out of hot water and you won't pay to keep it continuously hot either!



Key benefits and features:

- Cost Efficient: Only pay to heat the water you use. and provide extra hot water capacity
- Efficient Design: Multiple units can be manifolded together to make larger systems
- Space Saving: External units are located outside to give you more space indoors

Rinnai INFINITY® Gas Water Heater

INFINITY A series

Product Codes

GAS TYPE	A16	A20	A24	A26
NG	INFA16N	INFA20N	INFA24N	INFA26N
LPG	INFA16L	INFA20L	INFA24L	INFA26L

Product Description

	A16	A20	A24	A26
Hot water capacity	1.5-20 L/min	1.8-24 L/min	1.8-26 L/min	1.8-26 L/min
Nominal water capacity*	16 L/min 960 L/h	20 L/min 1200 L/h	24 L/min 1440 L/h	26 L/min 1560 L/h
Input on max.	124 MJ/h	156 MJ/h	184 MJ/h	199 MJ/h

* Nominal water capacity at a 25 °C rise

INFINITY HD

Product Codes

GAS TYPE	HD200 EXTERNAL	HDI200 INTERNAL	HD250 EXTERNAL
NG	INFHD200HNCN	INFHD200FFNCFN	INFHD250HNCN
LPG	INFHD200HNCL	INFHD200FFNCFCL	INFHD250HNCL

Product Description

	HD200 EXTERNAL	HDI200 INTERNAL	HD250 EXTERNAL
Hot water capacity	2.4-30 L/min	2.4-32 L/min	2.4-37 L/min
Nominal water capacity*	26 L/min 1560 L/h	26 L/min 1560 L/h	32 L/min 1920 L/h
Input on max.	199 MJ/h	195 MJ/h	250 MJ/h

* Nominal water capacity at a 25 °C rise

INFINITY EF

Product Codes

GAS TYPE	EF24 EXTERNAL	EFI250 INTERNAL	EF250 EXTERNAL
NG	EFF24NCN	INFEF250FFN	INFEF250N
LPG	EFF24NCL	INFEF250FFL	INFEF250L

Product Description

GAS TYPE	EF24 EXTERNAL	EFI250 INTERNAL	EF250 EXTERNAL
Hot water capacity	2.3-30 L/min	1.5-37 L/min	1.5-37 L/min
Nominal water capacity*	24 L/min (1440 L/h)	32 L/min (1920 L/h)	32 L/min (1920 L/h)
Input on max.	162 MJ/h	211 MJ/h	211 MJ/h

* Nominal water capacity at a 25 °C rise

Rinnai



*Give your product a
place to call home*

Register your Rinnai product online today at
www.rinnai.co.nz/register



Rinnai.co.nz