



engineered for life™

Engineered for next-level comfort.

Vertical & Horizontal Point of Use (POU) Water Heaters with Faster recovery

RH Turbo Data Sheet

FEATURES



Available in 30, 50, 80 & 100 Liters capacity.



Classic design of water heaters with 2.0 kW heating element.



Tanks with Glasslined steel for longer durability.



Durable copper heating element easy for replacement.



An integral over-temperature safety device and a childproof automatic thermostat are featured on all models.



Degree Of Protection IPX4 for horizontal water heaters, IP 24 for Vertical water heaters.



Space saving design for installation in limited spaces.



Installed easily in replacement and new construction applications.



Factory installed heavy duty wall mounting brackets) included.



Proprietary Class 1 Polyurethane Foam insulation process for superior heat retention.



All water connections are 1/2" NPT.



Magnesium anode rod that ensures long tank life.



Point-of-Use
30, 50, 80 & 100-Liter Capacities
220/240 Volt AC/ Single Phase
50 Hz 2-Wire Single Phase Electric

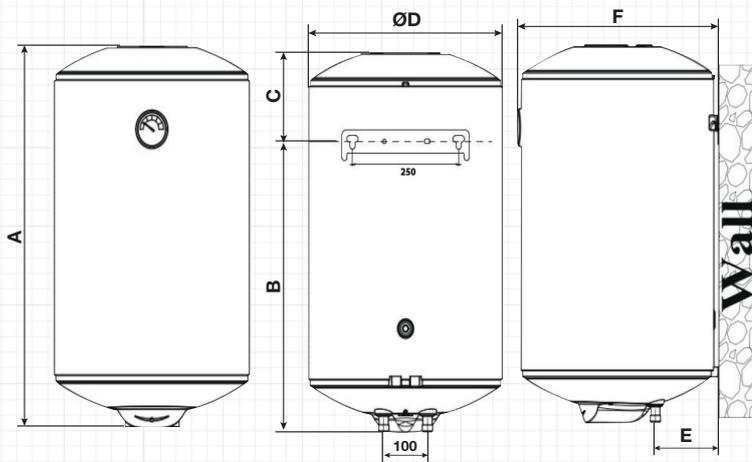


MOIAT certification
IEC Compliance
G Mark Certification
ROHS Certification



RH Turbo - Vertical Type - Wall mounted

RH-FRX-050-VF-2.0
 RH-FRX-080-VF-2.0
 RH-FRX-100-VF-2.0



Compatible with Rheem Smartswitch

Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH:SS)	HEIGHT (A) (MM)	(B) (MM)	(C) (MM)	DIA D (MM)	E (MM)	F (MM)
	LIT	GAL									
RH-FRX-050-VF-2.0	50	13	220-240	2.0	1:09	540	386	171	442	145	453
RH-FRX-080-VF-2.0	80	21	220-240	2.0	1:51	725	609	171	442	145	453
RH-FRX-100-VF-2.0	100	26	220-240	2.0	2:19	865	769	171	442	145	453

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



engineered for life™

Engineered for next-level comfort.

Vertical & Horizontal Point of Use (POU) Water heaters with classic design and size.

RH Classic Data Sheet

FEATURES



Available in 30, 50, 80 & 100 Liters capacity.



Classic design of water heaters with 1.5 kW heating element.



Tanks with Glasslined steel for longer durability.



Durable copper heating element easy for replacement.



An integral over-temperature safety device and a childproof automatic thermostat are featured on all models.



Degree Of Protection IPX4 for horizontal water heaters, IP 24 for Vertical water heaters.



Space saving design for installation in limited spaces.



Installed easily in replacement and new construction applications.



Factory installed heavy duty wall mounting brackets) included.



Proprietary Class 1 Polyurethane Foam insulation process for superior heat retention.



All water connections are 1/2" NPT.



Magnesium anode rod that ensures long tank life.



*Point-of-Use
30, 50, 80 & 100-Liter Capacities
220/240 Volt AC/ Single Phase
50 Hz 2-Wire Single Phase Electric*

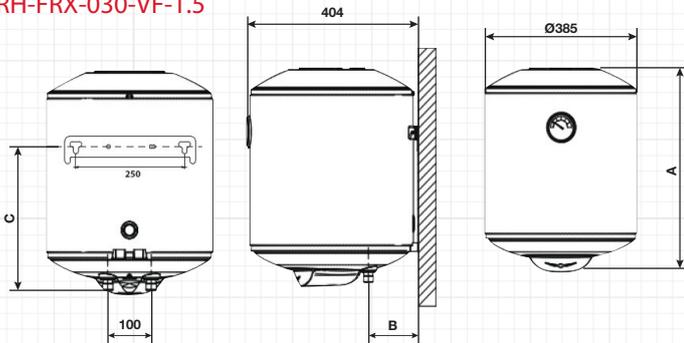


MOIAT certification
IEC Compliance
G Mark Certification
ROHS Certification

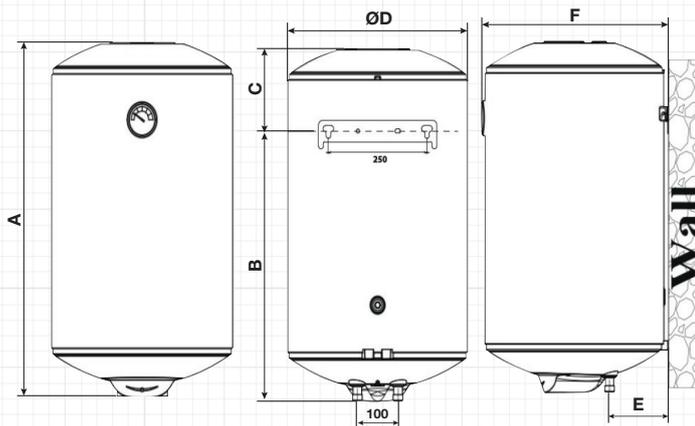


RH Classic - Vertical Type - Wall mounted

RH-FRX-030-VF-1.5



RH-FRX-050-VF-1.5
RH-FRX-080-VF-1.5
RH-FRX-100-VF-1.5



Compatible with Rheem Smartswitch

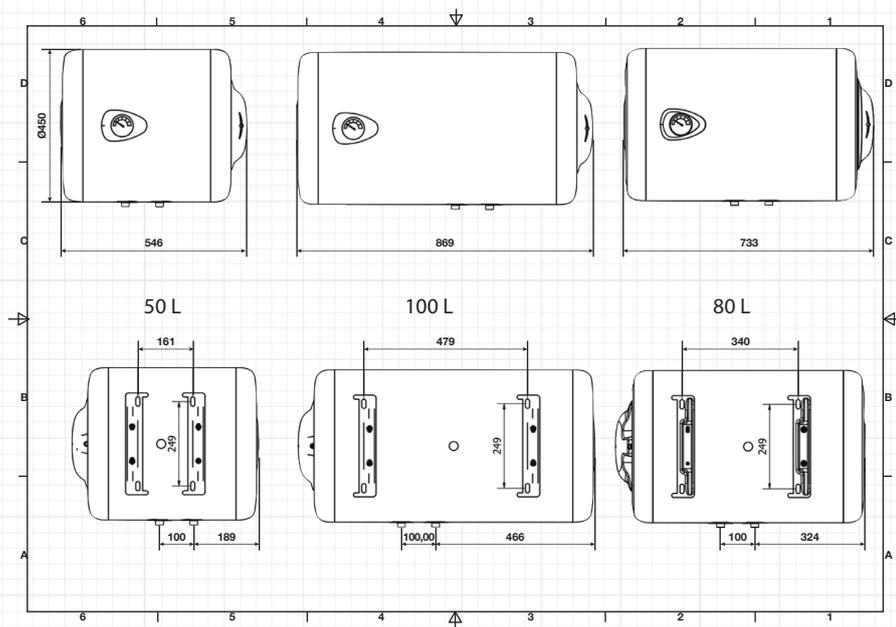
Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH:SS)	HEIGHT (A) (MM)	(B) (MM)	(C) (MM)	DIA D (MM)	E (MM)	F (MM)
	LIT	GAL									
RH-FRX-030-VF-1.5	30	8	220-240	1.5	0:55	490	117	354	385	-	404
RH-FRX-050-VF-1.5	50	13	220-240	1.5	1:32	540	386	171	442	145	453
RH-FRX-080-VF-1.5	80	21	220-240	1.5	2:28	725	609	171	442	145	453
RH-FRX-100-VF-1.5	100	26	220-240	1.5	3:05	865	769	171	442	145	453

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



RH Classic - Horizontal Type - Wall mounted



Compatible with Rheem Smartswitch

RH-FMG-050-HF

RH-FMG-080-HF

RH-FMG-100-HF



Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH: SS)	HEIGHT (A)	DIA D
	LIT	GAL				(MM)	(MM)
RH-FMG-050-HF-1.5	50	13	220-240	1.5	1:32	490	385
RH-FMG-080-HF-1.5	80	21	220-240	1.5	2:28	540	442
RH-FMG-100-HF-1.5	100	26	220-240	1.5	3:05	725	442

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



engineered for life™

Engineered for next-level comfort.

Vertical & Horizontal Point of Use (POU) Water heaters with sustainable design keeping in mind user comfort and energy savings.

RH ECO Data Sheet

FEATURES



Classic design of water heaters with 1.2 kW heating element to save energy.



Available in 30, 50, 80 & 100 Liters capacity.



Tanks with Glasslined steel for longer durability.



Durable copper heating element easy for replacement.



An integral over-temperature safety device and a childproof automatic thermostat are featured on all models.



Degree Of Protection IPX4 for horizontal water heaters, IP 24 for Vertical water heaters.



Space saving design for installation in limited spaces.



Installed easily in replacement and new construction applications.



Factory installed heavy duty wall mounting brackets) included.



Proprietary Class 1 Polyurethane Foam insulation process for superior heat retention.



All water connections are 1/2"NPT.



Magnesium anode rod that ensures long tank life.



*Point-of-Use
30, 50, 80 & 100-Liter Capacities
220/240 Volt AC/ Single Phase
50 Hz 2-Wire Single Phase Electric*



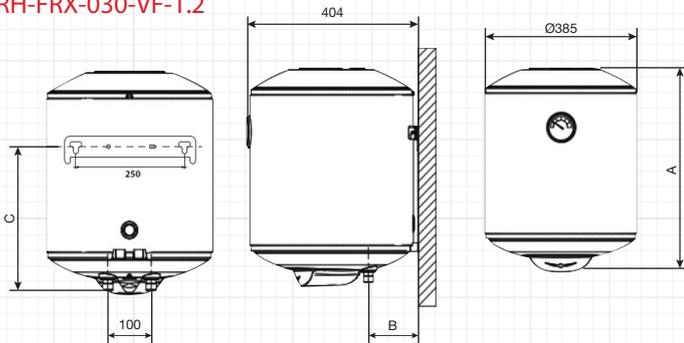
MOIAT certification
IEC Compliance
G Mark Certification
ROHS Certification

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



RH ECO - Vertical Type - Wall mounted

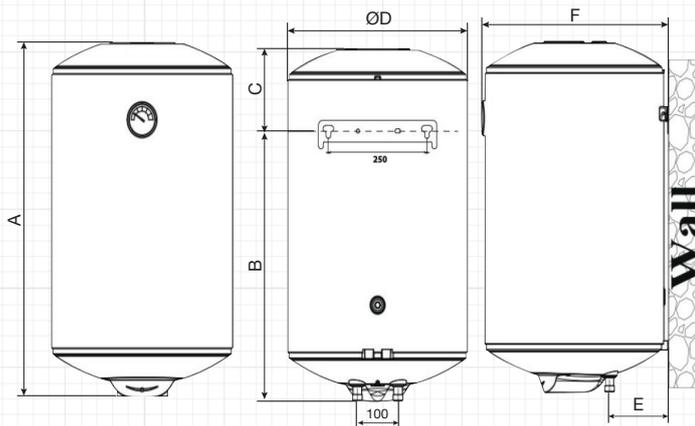
RH-FRX-030-VF-1.2



RH-FRX-050-VF-1.2

RH-FRX-080-VF-1.2

RH-FRX-100-VF-1.2



Compatible with Rheem Smartswitch

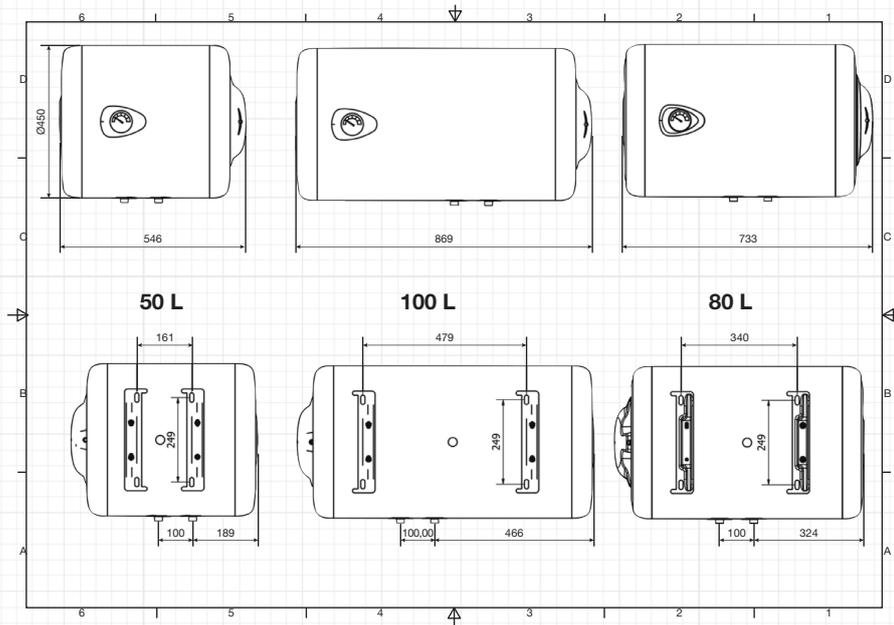
Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH: SS)	HEIGHT (A) (MM)	(B) (MM)	(C) (MM)	DIA D (MM)	E (MM)	F (MM)
	LIT	GAL									
RH-FRX-030-VF-1.2	30	8	220-240	1.2	1:09	490	117	354	385	-	404
RH-FRX-050-VF-1.2	50	13	220-240	1.2	1:56	540	386	171	442	145	453
RH-FRX-080-VF-1.2	80	21	220-240	1.2	3:05	725	609	171	442	145	453
RH-FRX-100-VF-1.2	100	26	220-240	1.2	3:52	865	769	171	442	145	453

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



RH ECO - Horizontal Type - Wall mounted



Compatible with Rheem Smartswitch

RH-FMG-050-HF-1.2

RH-FMG-080-HF-1.2

RH-FMG-100-HF-1.2



Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH: SS)	HEIGHT (A)	DIA D
	LIT	GAL				(MM)	(MM)
RH-FMG-050-HF-1.2	50	13	220-240	1.2	1:58	490	385
RH-FMG-080-HF-1.2	80	21	220-240	1.2	3:07	540	442
RH-FMG-100-HF-1.2	100	26	220-240	1.2	3:54	725	442

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



engineered for life™

Engineered for next-level comfort.

Vertical & Horizontal Point of Use (POU) Water heaters with 800W heating element.

RH ECO 800 Data Sheet **NEW**

FEATURES



Classic design of water heaters with 0.8 kW heating element to save energy.



Available in 30, 50, 80 & 100 Liters capacity.



Compatible with Rheem Smartswitch for mobile control via Rheemsmart app.



Tanks with Glasslined steel for longer durability.



Durable copper heating element easy for replacement.



An integral over-temperature safety device and a childproof automatic thermostat are featured on all models.



Degree Of Protection IPX4 for horizontal water heaters, IP 24 for Vertical water heaters.



Space saving design for installation in limited spaces.



Installed easily in replacement and new construction applications.



Factory installed heavy duty wall mounting brackets) included.



Proprietary Class 1 Polyurethane Foam insulation process for superior heat retention.



All water connections are 1/2"NPT.



Magnesium anode rod that ensures long tank life.



*Point-of-Use
30, 50, 80 & 100-Liter Capacities
220/240 Volt AC/ Single Phase
50 Hz 2-Wire Single Phase Electric*



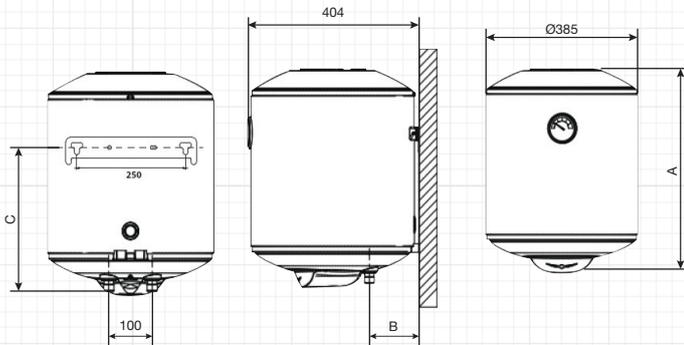
MOIAT certification
IEC Compliance
G Mark Certification
ROHS Certification

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



RH ECO 800 - Vertical Type - Wall mounted

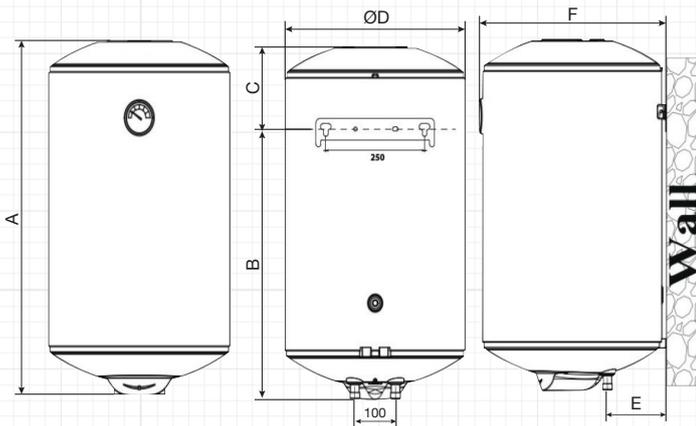
RH-FRX-030-VF-0.8



RH-FRX-050-VF-0.8

RH-FRX-080-VF-0.8

RH-FRX-100-VF-0.8



Compatible with Rheem Smartswitch

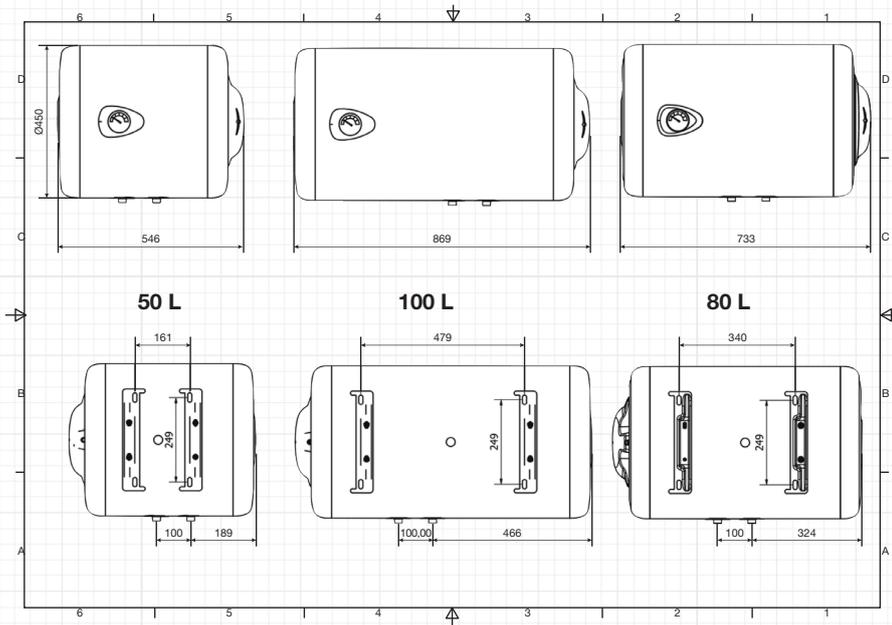
Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH: SS)	HEIGHT (A)	(B)	(C)	DIA D	E	F
	LIT	GAL				(MM)	(MM)	(MM)	(MM)	(MM)	(MM)
RH-FRX-030-VF-0.8	30	8	220-240	0.8	1:44	490	117	354	385	-	404
RH-FRX-050-VF-0.8	50	13	220-240	0.8	2:54	540	386	171	442	145	453
RH-FRX-080-VF-0.8	80	21	220-240	0.8	4:38	725	609	171	442	145	453
RH-FRX-100-VF-0.8	100	26	220-240	0.8	5:48	865	769	171	442	145	453

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.



RH ECO 800 - Horizontal Type - Wall mounted



Compatible with Rheem Smartswitch

RH-FMG-050-HF-0.8
RH-FMG-080-HF-0.8
RH-FMG-100-HF-0.8



Technical table

MODEL	STORAGE CAPACITY		VOLTAGE (V)	POWER (KW)	RECOVERY TIME FROM 20 TO 60 DEG C (HH: SS)	HEIGHT (A) (MM)	DIA D (MM)
	LIT	GAL					
RH-FMG-050-HF-0.8	50	13	220-240	0.8	2:54	490	385
RH-FMG-080-HF-0.8	80	21	220-240	0.8	4:38	540	442
RH-FMG-100-HF-0.8	100	26	220-240	0.8	5:48	725	442

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.