

Converting RHEEM-RUUD Electric EGSP Point-of-Use Models w/New Conversion Kits

- Quick Reference

Step 1: Determine "current configuration" of your EGSP water heater!

A. Voltage Rating?

Check the rating label for "120", "208", "240", "277" or "480" volts.

B. Element wattage?

Check the rating label for the element wattage (ex. 3000 watts)

You now have the configuration of your EGSP heater:

example: 208V - 4500W



Step 2: Determine your desired EGSP water heater "new configuration"!

Specify:

A. New Voltage?

B. New Element Wattage?

Step 3: Review the allowable "Paths of Conversion":

A factory supplied 120 volt model...

...CAN be converted to an alternative ELEMENT WATT rating.

...CANNOT be converted to an alternative VOLTAGE rating.

Step 4: Select the appropriate conversion kit based on allowable conversions shown in step 3!

Desired New EGSP Configuration		
Voltage	Element (watts)	Using Conversion Kit...
120 (single phase only)	1500	SP20370
	2000	SP20371
	2500	SP20372
	3000	SP20373
208 (single phase only)	1500	SP20374
	2000	SP20375
	2500	SP20376
	3000	SP20377
240 (single phase only)	4500	SP20378
	1500	SP20380
	2000	SP20381
	2500	SP20382
	3000	SP20383
277 (single phase only)	4500	SP20384**
	6000	SP20385
	2000	SP20386
	3000	SP20387
	4500	SP20388**
480 (single phase only)	6000	SP20389
	2000	SP20390
	3000	SP20391
	4500	SP20392**
	6000	SP20393

** - Conversion not allowed for EGSP6 and EGSP10 models.

Step 5: Upon receipt of the Rheem UL approved conversion KIT, carefully follow the instructions contained in the Conversion Kit Instruction Guide (EGSP - AP16545)!