## **HEAVY & MEDIUM DUTY ELECTRIC**



Download spec sheet from Rheem.com or ask for form RR102CE-2

# Rheem Booster: Our electric booster is specifically designed to support commercial dishwashers

Boosters are designed to fit under counters and deliver sanitizing water for all stationary rock and conveyor type commercial dishwashers.

#### **Booster Benefits**

Our 10-gallon electric booster will raise preheated or cold water to 180° F rinse temperature. Boosters are compact to fit under most any counter. In addition, these models can be used a circulating tank water heaters for gravity or pump circulation to an auxiliary storage tank.

#### **Booster Features**

- 98% Thermal efficiency
- 10-Gallon capacity
- 6 kW through 54 kW
- UL approved field change to simple phase
- Certified for 150 PSI maximum working pressure
- UL Sanitation (standard)
- · Factory wired three phase
- System Sentinel LED diagnostic system



## **Booster Models**

DESCRIPTION				DIMENSIONS (INCHES)			
GAL. CAP.	MODEL NUMBER	INPUT KW	THERMAL EFF.	HEIGHT	WIDTH	DEPTH	SHIP WT. (LB.)
10	E10-6-G	6	98%	23	21-3/4	21-1/2	110
	E10-9-G	9	98%	23	21-3/4	21-1/2	110
	E10-12-G	12	98%	23	21-3/4	21-1/2	110
	E10-15-G	15	98%	23	21-3/4	21-1/2	110
	E10-18-G	18	98%	23	21-3/4	21-1/2	110
	E10-24-G	24	98%	23	21-3/4	21-1/2	110
	E10-27-G	27	98%	23	21-3/4	21-1/2	110
	E10-30-G	30	98%	23	21-3/4	21-1/2	110
	E10-36-G	36	98%	23	21-3/4	21-1/2	110
	E10-45-G	45	98%	23	21-3/4	21-1/2	110
	E10-54-G	54	98%	23	21-3/4	21-1/2	110

#### **Long Life Tank Design**

- Proprietary steel formulation with a unique coat of high temperature porcelain enamel
- Maximizes corrosion resistance resulting in a superior tank design

### Long Life Heating Elements

- Separate screw-in type elements feature a Nichrome wire filament, embedded in magnesium oxide sealed in a copper tube to resist water chemical corrosion...for long element life and a long life performance
- Elements are directly immersed in the water for maximum recovery efficiency (98%) and are easily changed by simply screwing new ones into the tank
- All units are furnished with a fused 120 volt control circuit. All controls (thermostats, high temperature limit, etc.) are operated off of this basic 120 volt control circuit. This circuit is created by an internal multi-tap transformer of unique design that has four (4) taps for the primary voltages, 208, 240, 277 and 480
- Two heavy-duty anode rods help resist corrosion and extend tank life
- Factory installed T&P valve
- Immersion thermostats
- 6-Inch stainless steel legs

#### Warrantv

• 3-Year limited tank warranty, upgradable to 5 years