



Eco 250



Getting Started

Electrical Requirements:

The system requires 208 – 220 volt, 3 phase, 30 amps, 4 wire system WYE Wired and will run on 50 or 60 HZ.

This electrical connection should be a straight run back to the panel and the breakers marked to distinguish the Eco 250 connections from any other installed service.

You must supply both electrical connectors for your site

1. Wall to electrical panel
2. And System to wall (Your electrician will be able to assist you with these requirements)

Physical Requirements: (45.3"*39.4"*41.4"):

The Eco 250 units come with casters that lock for easy positioning of the unit. The unit can be placed outside provided that the unit is protected from the elements. Rain, snow and ice can and will damage the electrical portions of the unit.

A drain line, to remove condensate from the system is included. The condensate can then go directly to the main drain as it contains no chemicals or sediments and is gravity fed.

The drain must be below the output from the unit and must drain away from the unit to insure fluid movement.

A heater switch for the water reservoir is provided for colder climates to keep the water from freezing (see operator manual)

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Quick Start Check List

Check Shaft Rotation: “Standing in front of the machine”

Clockwise rotation to EMPTY (the paddles will turn away from you)

Counter-clockwise rotation for NORMAL operation (the paddles will turn towards you)

Check drain line:

Make sure line is not kinked, damaged, or obstructed in any way.

It cannot be coiled or submerged in water and must be angled down.

The drain line is a gravity drain; it *CANNOT* be placed into a bucket. Make sure drain line is no higher than the drain exit point on machine as this will cause the condensate to backup and the machine will not work properly and the condensate may overflow onto the floor.

Check All Keys:

Make sure all keys work in all locks.

Check LED lights:

Make sure all LCD displays are functioning.

Check Clearance:

Make sure unit is placed *NO CLOSER* than 8” from a wall. Proper air circulation is required. All doors must be capable of completely opening

Clean Filter:

AFTER EVERY CYCLE!

Clean Gasket Areas:

AFTER EVERY CYCLE

Do not use sharp instruments as it will damage the seals.