**RACK CONVEYOR DISHWASHING MACHINE**

Provide one (1) **High-Temperature** **Rack Conveyor** **Dishwashing Machine,** Model **MD44** as manufactured by **Moyer Diebel**. Unit shall be furnished with all standard features as follows:

* Overall dimensions to be 44”W x 28.5”D x 102”H with stainless steel adjustable legs.
* High performance 219 racks per hour
* Average water consumption 0.59 gallons per rack
* Built-in diagnostics
* Easy clean stainless steel upper and lower wash and rinse arms
* Stainless steel vent cowl and extra curtain set
* Anti-jam conveyor system
* Vent fan interlock connection
* Table limit switch connection
* Single point electrical connection
* Manual ball valve drain
* Direction of operation to be confirmed by owner.
* Complete with two (2) 20” x 20” racks, one peg type and one flat

Furnish with the following optional accessories:

* 70° rise electric booster, 27 Kw
* Copper final rinse lines

Utility requirements:

* Electrical: Voltage/Phase to be verified by Owner, 2 HP, 15 Kw for Tank Heat, 27 Kw for Electric Booster
* Water: ¾” NPT HW, 110° - 140°, Flow pressure 20-22 psi
* Drain: 1.5” OD connection; 15 GPM max flow
* Vent Stack Connection: Load End 150 CFM @ ¼” Static Pressure; Unload End 400 CFM @ ¼” Static Pressure

Warranty:

* One Year Parts and Labor

Additional requirements:

* Eligible bidder must visit the installation site.
* Alternates must be submitted for approval 10 days prior to bid opening.
* Successful bidder to deliver, uncrate, set in place, level and remove crating.
* Final connections by Others.