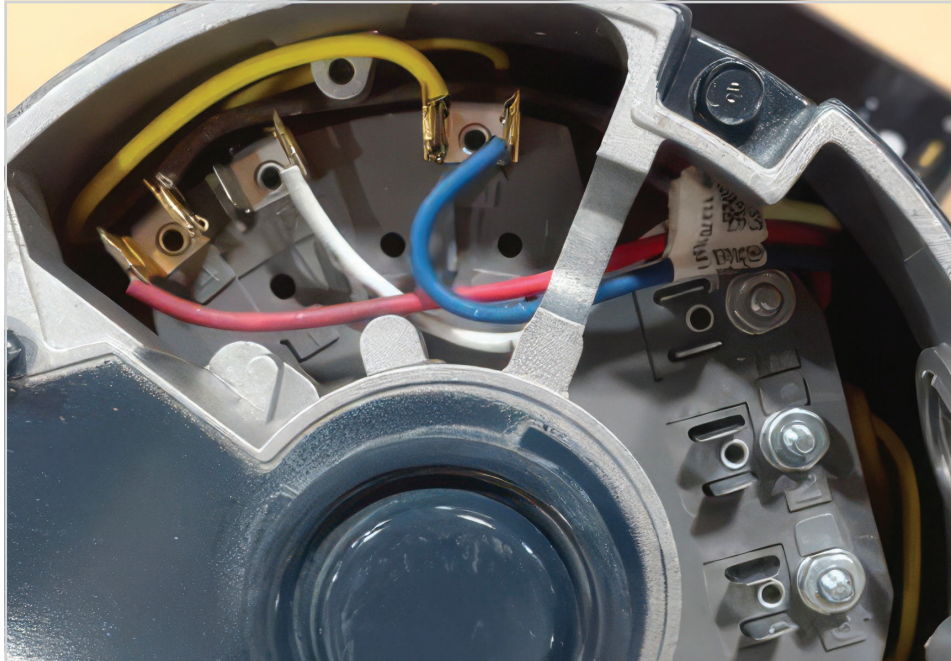


480v Motor Internal Wiring

If you receive an **ADS 3-HP motor** with the intention of installing it on a 480v powered machine, be sure to inspect the internal wiring on the motor. It should look like the photo below. {291-1012 480v MTR, 288-1088 480v PTI}.



Even if the motor is marked 480v, inspect the internal wiring to verify it is according to the diagram on the motor and the picture above. CAUTION: connecting 480v power to a motor wired for 240v will burn the motor internally. No credit can be given for this damage.

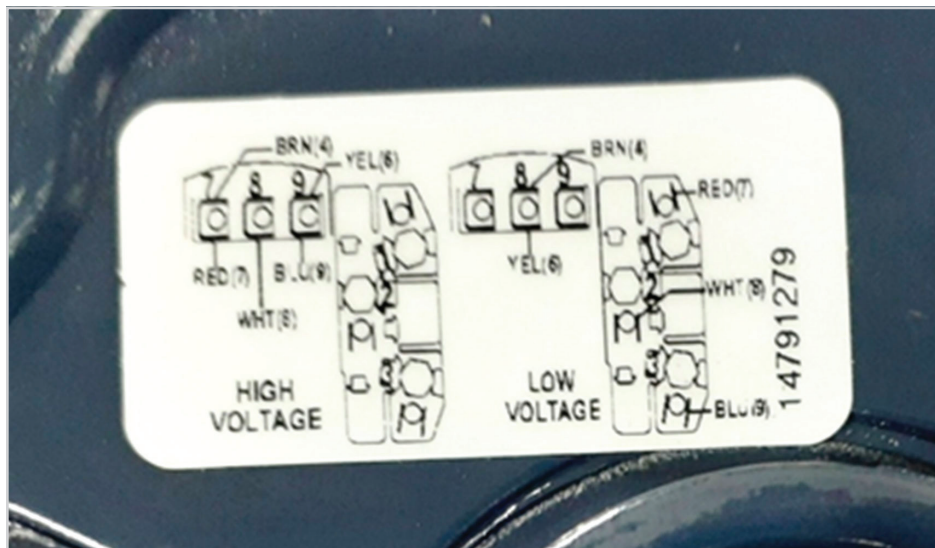
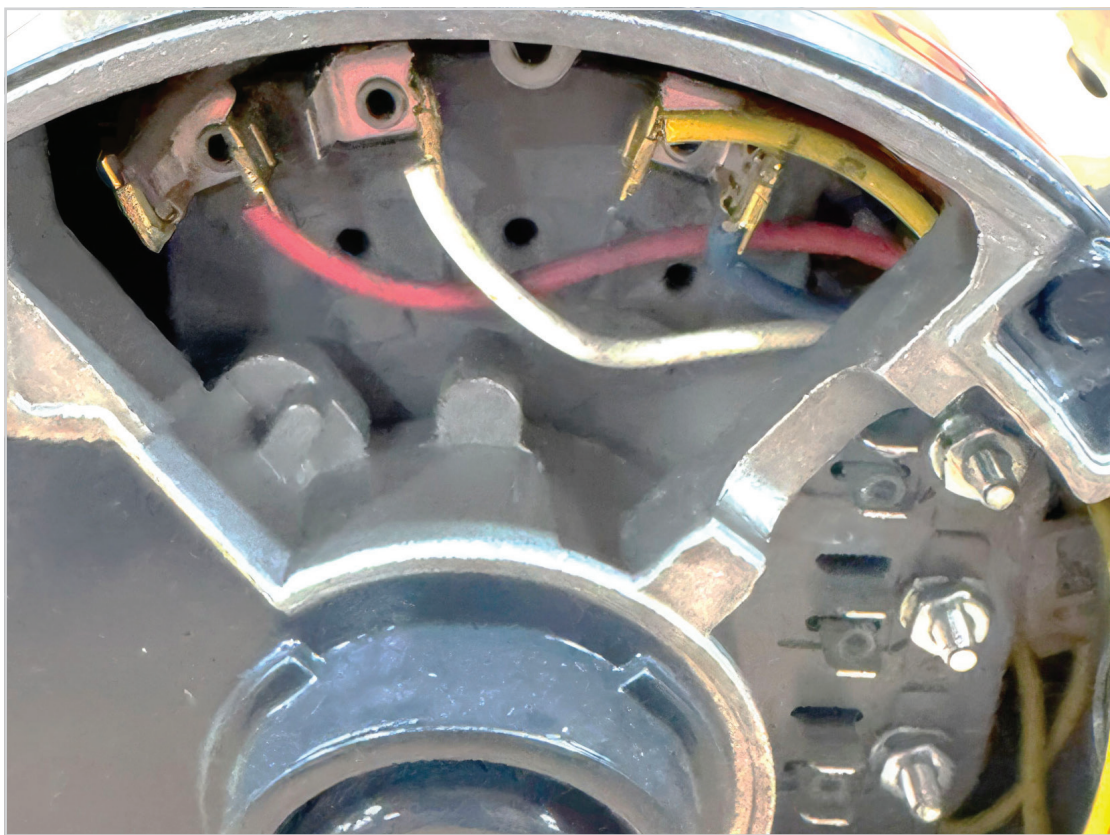


Diagram for 480v High Voltage internal wiring on 3-HP Wash Motor.

If you receive an **ADS 1.5-HP motor** with the intention of installing it on a 480v powered machine, be sure to inspect the internal wiring on the motor. It should look like the photo below. (291-1011 480v MTR, 288-1090 480v PTI).



Even if the motor is marked 480v, inspect the internal wiring to verify it is according to the diagram on the motor and the picture above. CAUTION: connecting 480v power to a motor wired for 240v will burn the motor internally. No credit can be given for this damage.

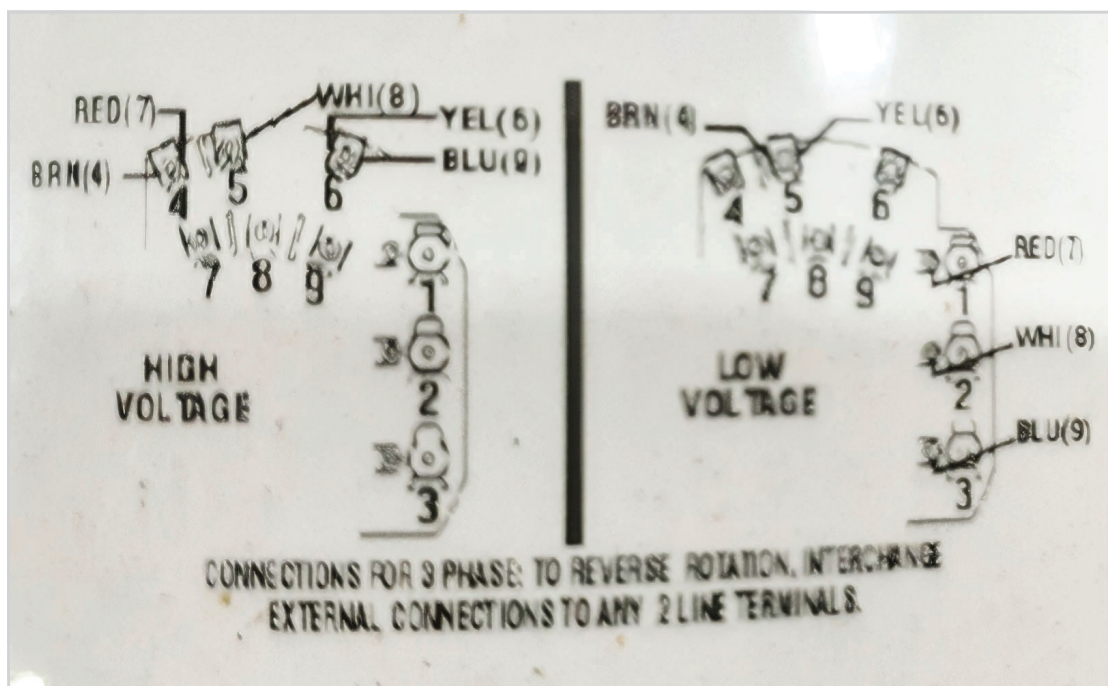


Diagram for 480v High Voltage internal wiring on 1.5-HP Pre-Wash Motor.

If you receive an **ADS 1/3-HP motor** with the intention of installing it on a 480v powered machine, be sure to inspect the internal wiring on the motor. It should look like the photo below. {291-1013 480v MTR, 288-1091 480v Rinse PTI, 288-1092 480v, Conveyor drive).



The three wires held in the hand are numbered 1,2,3. For this motor, these wires will connect to the incoming phase wires L1, L2, L3. Wires 4, 7 go together. Wires 5, 8 go together, and wires 6, 9 go together. Even if the motor is marked 480v, inspect the internal wiring to verify it is according to the diagram on the motor and the picture above. CAUTION: connecting 480v power to a motor wired for 240v will burn the motor internally. No credit can be given for this damage.

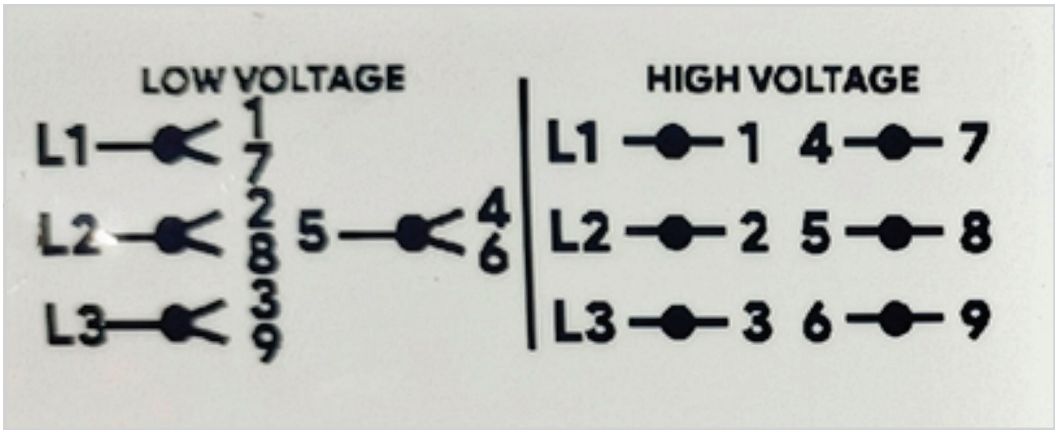


Diagram for 480v High Voltage internal wiring on 1/3-HP Conveyor/Rinse Motor.

NOTICE: all 3-ph motors need to have rotation checked. If running in reverse, switch any two of the incoming phase wires to the motor.



American Dish Service

**Manufacturer of low and high temperature Commercial
Dishwashers and Glasswashers**

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