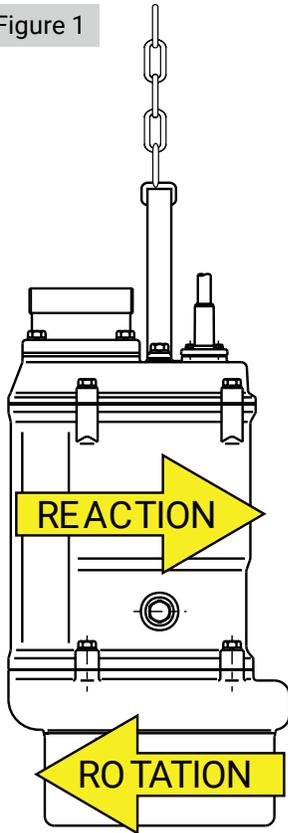


CHECKING FOR PROPER ROTATION (3P MODELS)

Figure 1



1. Suspend the unit with a chain or rope of sufficient strength to support the weight of the unit.
2. Connect the power cable to the magnetic contactor as shown in Figure 2 .
3. While observing the unit (from the top), momentarily engage the magnetic contactor. If the unit is wired properly the reaction or starting jerk will be in the opposite direction to that stated on the pump data tag (Figure 3 ) .
4. If the unit reacts in the same reaction as the data tag, then swap any two power conductors in the magnetic contactor. Repeat the actions in step 3.

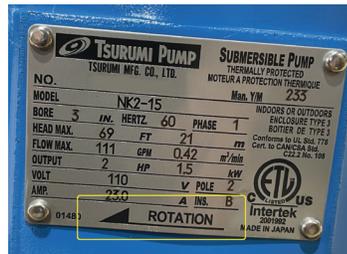


Figure 3

Typically, Tsurumi Pumps rotate in a clockwise motion, when viewed from the top or a counter clockwise motion when viewed from the bottom.

**WARNING:** Always disconnect the power when working on the unit.

All works should be performed by a qualified Electrician and all electrical apparatus must be installed in accordance with National and Local Electrical Codes.

Figure 2

