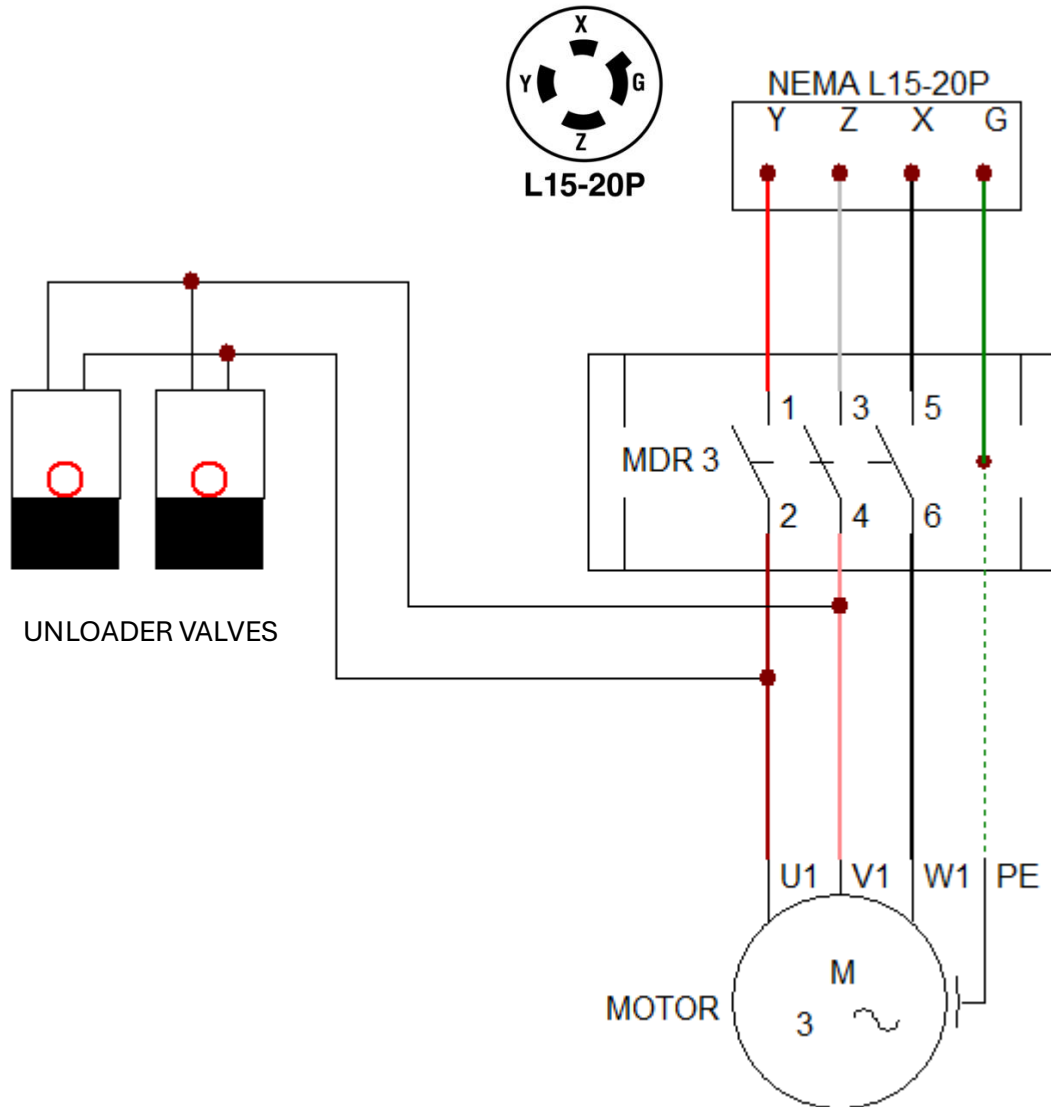


60065C WIRING DIAGRAM



MOTOR WIRING SPECIFICATION:

- **MOTOR DARK RED WIRE** & **UNLOADER VALVES WIRE(1)** → **TERMINAL #2** OF MDR 3 (PRESSURE SWITCH)
- **MOTOR PINK WIRE** & **UNLOADER VALVES (2)** → **TERMINAL #4** OF MDR 3
- **MOTOR BLACK WIRE** → **TERMINAL #4** OF MDR 3
- **THE MOTOR MUST TO BE GROUNDED** TO PRESSURE SWITCH GROND SCREW

NEMA L15-20P WIRING SPECIFICATION:

- Y → **MOTOR RED WIRE** → TERMINAL #1 OF MDR 3 (PRESSURE SWITCH)
- Z → **WHITE WIRE** → TERMINAL #3 OF MDR 3 (PRESSURE SWITCH)
- X → **BLACK WIRE** → TERMINAL #5 MDR 3 (PRESSURE SWITCH)
- G → **GREEN WIRE** → PRESSURE SWITCH GROUND SCREW

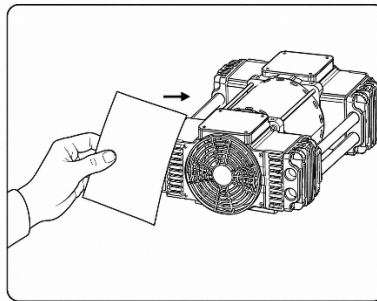
CHECKING AIRFLOW DIRECTION:

We recommend checking the direction of the motor's airflow to avoid sudden overheating.

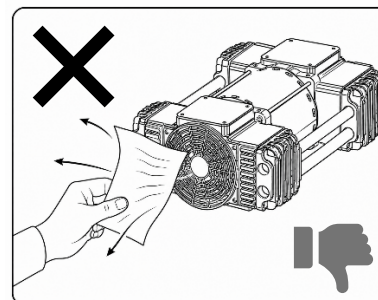
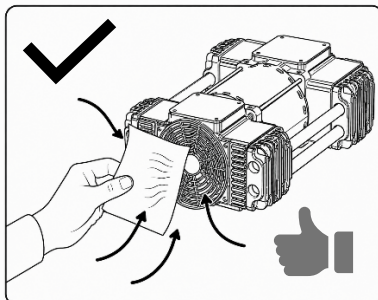
The motor is ventilated much better if the air enters through the fans instead of coming out of the inside.

To check this, perform the following steps:

- 1- Take a piece of paper and approach the motor when it is running.
- 2- Bring the paper closer to either of the 2 sides of the motor that has a fan.

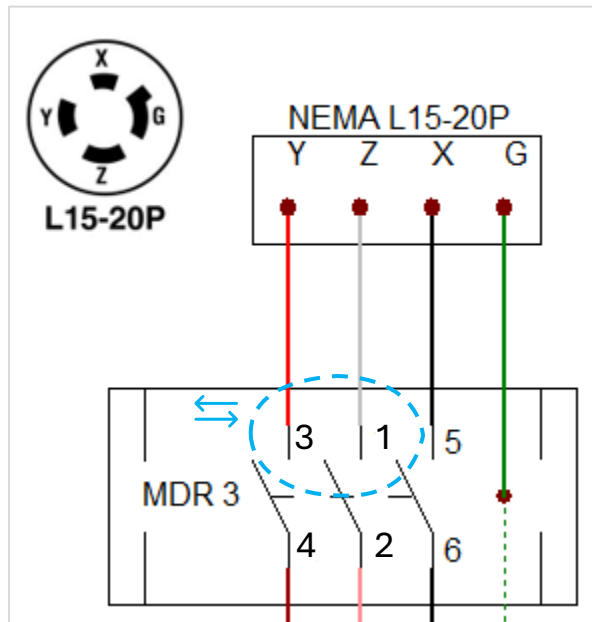


- 3- If the sheet of paper sticks to the motor, everything is in order, as it is sucking air in to ventilate itself.



- 4- If the sheet of paper is pushed by the airflow, you will need to make a small change in the wiring.

To Change the rotation of the motor, you need to swap the **Y** and **Z** connections. That is, simply swap connections **1** and **3** on the Pressure Switch. Everything else remains the same.



- Y → **MOTOR RED WIRE** → *TERMINAL #3* OF MDR 3 (PRESSURE SWITCH)
- Z → **WHITE WIRE** → *TERMINAL #1* OF MDR 3 (PRESSURE SWITCH)