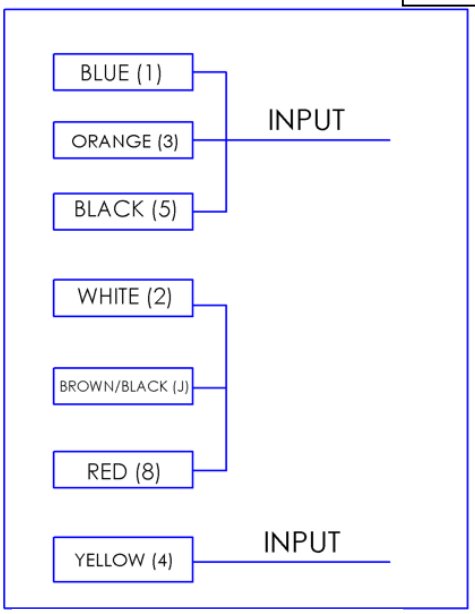
IS-14ABB
(REV D.)

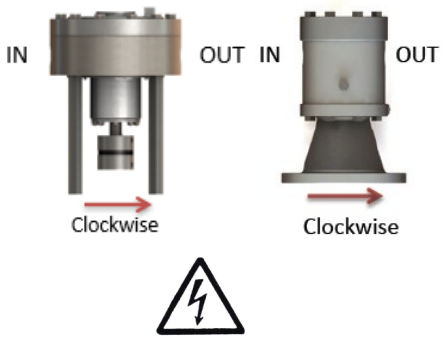
WIRING DIAGRAM FOR BALDOR/RELIANCE MOTOR MODELS **EM1-3ABB1 (1 HP) and EM-5ABB2 (1.5 HP)** 3600 RPM, SINGLE PHASE, 115/230V, 60 HZ EXPLOSION PROOF, UL LISTED CLASS 1 GROUP D, 56C FRAME WITH FEET

EG-1Z (1 HP), EC-HZ (1.5 HP), & GC-1LZ (1.5 HP)

Clockwise rotation

115V

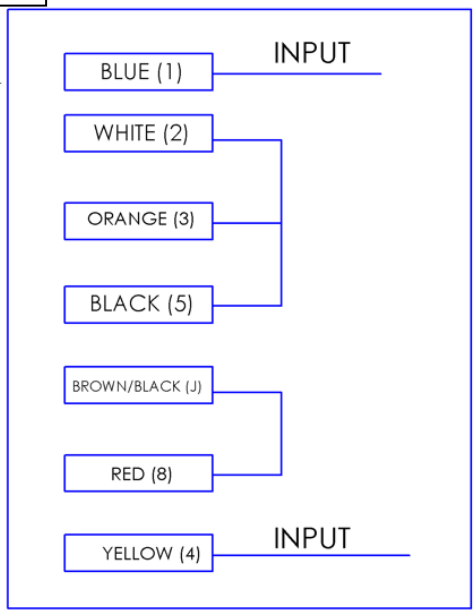




MAKE SURE THE ELECTRIC MOTOR IS APPROPRIATELY GROUNDED USING GROUND SET-SCREW IN CONDUIT BOX

SEPARATE WIRE NOT PROVIDED FOR MODEL EM1-3ABB1.

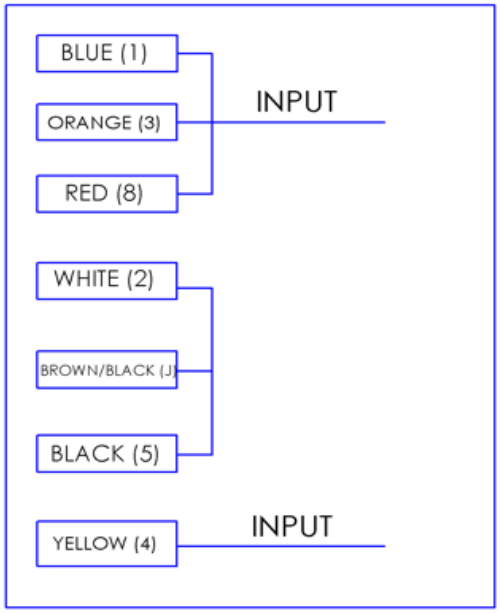
230V

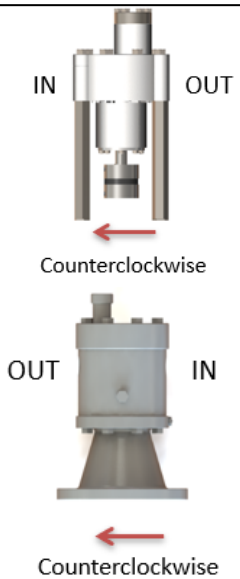


DW-1Z (1 HP), MC-1Z (1 HP), and DW-HZ (1.5 HP)

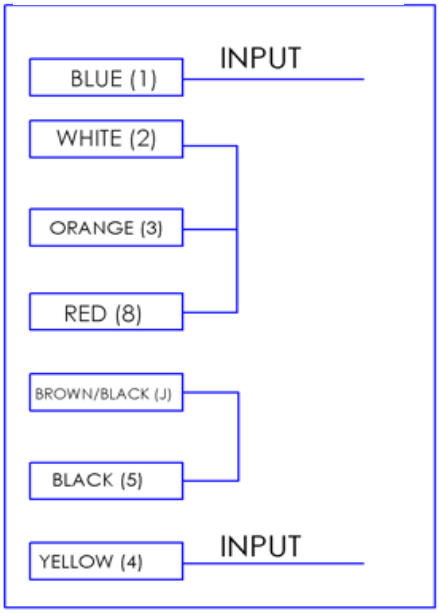
Counter-clockwise rotation

115V





230V



- **PUMP/MOTOR COMBINATIONS SHIPPED FROM FACTORY ARE ALWAYS WIRED FOR CORRECT ROTATION AND HIGH VOLTAGE (230V)**
- **INTERCHANGE THE 5 (BLACK) & 8 (RED) LEADS TO CHANGE ROTATION**

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