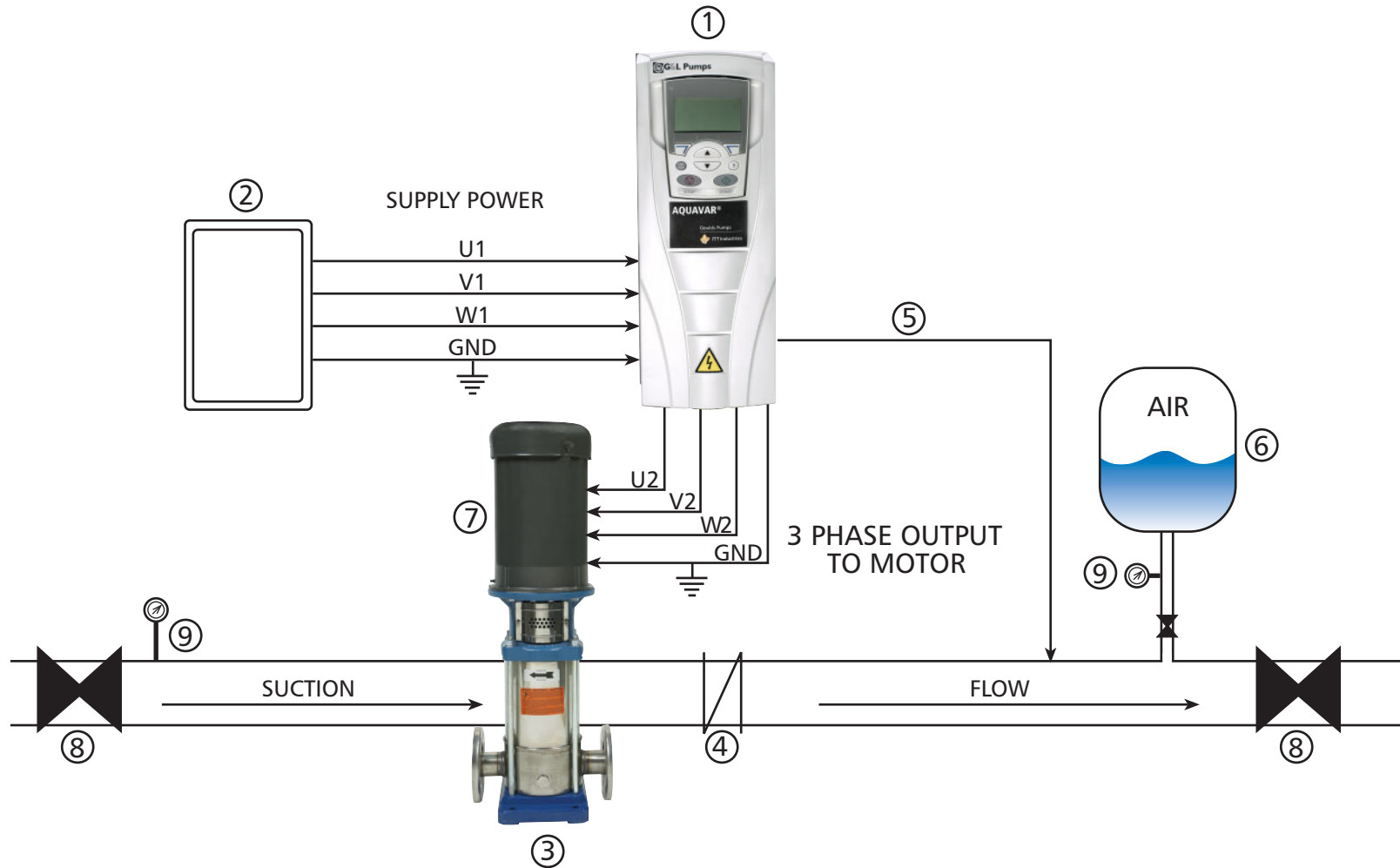


# RECOMMENDED INSTALLATION LAYOUT



- |  |                           |
|--|---------------------------|
| ① AQUAVAR CPC                          | ⑥ AIR BLADDER TANK        |
| ② FUSIBLE DISCONNECT                   | ⑦ 3 PHASE MOTOR           |
| ③ CENTRIFUGAL PUMP                     | ⑧ GATE VALVE (BALL VALVE) |
| ④ CHECK VALVE                          | ⑨ PRESSURE GAUGE          |
| ⑤ PRESSURE TRANSDUCER (CABLE ASSEMBLY) |                           |

- NOTES: A. Use of load filter (reactor) should be used between the Aquavar and motor, if motor leads exceed 60 wire feet.
- B. If single phase power is supplied on 200 - 240 volt three phase units, use U1 and W1 as input terminals from single phase supply, and de-rate unit by 50% of three phase rating.