

# Control Boxes for 4" and 6" Submersible Pumps



## Single Phase Motor Control Boxes

Used to effectively start single phase submersible motors

Control boxes for motors up to 1 HP have no overloads as overloads are built-in the small motors

Control boxes for 1.5 – 15 HP motors contain overload protection

**There are four types of submersible control boxes:**

- QD Style – Capacitor start, induction run for ½, ¾ and 1 HP motors (BCQD)
- Capacitor Start/Capacitor Run for ½ – 5 HP motors (BCCR)
- Capacitor Start/Capacitor Run with Built-in Magnetic Contactor for 1 ½ – 5 HP, 4" motors (BCMC)
- Capacitor Start/Capacitor Run with Built-in Magnetic Contactor for 5 – 15 HP, 6" single phase motors (BCHCB)

## Literature:

- [BCQD R1 Quick Disconnect Control Boxes FOR 4", 1Ø, 3-WIRE SUBMERSIBLE MOTORS](#)
- [BCCR R2 CSCR 1Ø Control Boxes CAPACITOR START – CAPACITOR RUN FOR 3-WIRE, 1/2 – 5 HP SUBMERSIBLE MOTORS](#)
- [BCMC R2 BCMC Magnetic Contactor Single Phase Control Boxes for 3-wire, 1 ½-5HP Submersible Motors](#)
- [BCHCB R1 Magnetic Contactor 1Ø Control Boxes FOR 6", 5 – 15 HP CENTRIPRO SUBMERSIBLE MOTORS](#)