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BCHCB

Residential Water Systems

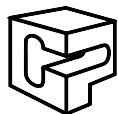
CentriPro

Magnetic Contactor 1Ø Control Boxes

For 6", 5 – 15 HP CentriPro Submersible Motors

FEATURES

- Built-in Magnetic Contactors allow the use of standard pressure switches, prolong switch life and eliminate the need to source and install separate contactors, saving installation time and reducing total system component costs.
- Voltage Relay for installer convenience
- 230 volt standard models
- Start Capacitors for starting torque
- Run Capacitors for efficiency and quiet operation
- Type N1 enclosure for indoor mounting
- Multiple knockouts and two ground terminals
- Manual reset overload circuit breakers



CentriPro®

CentriPro is a brand of ITT Corporation.

www.centripro.com

Engineered for life

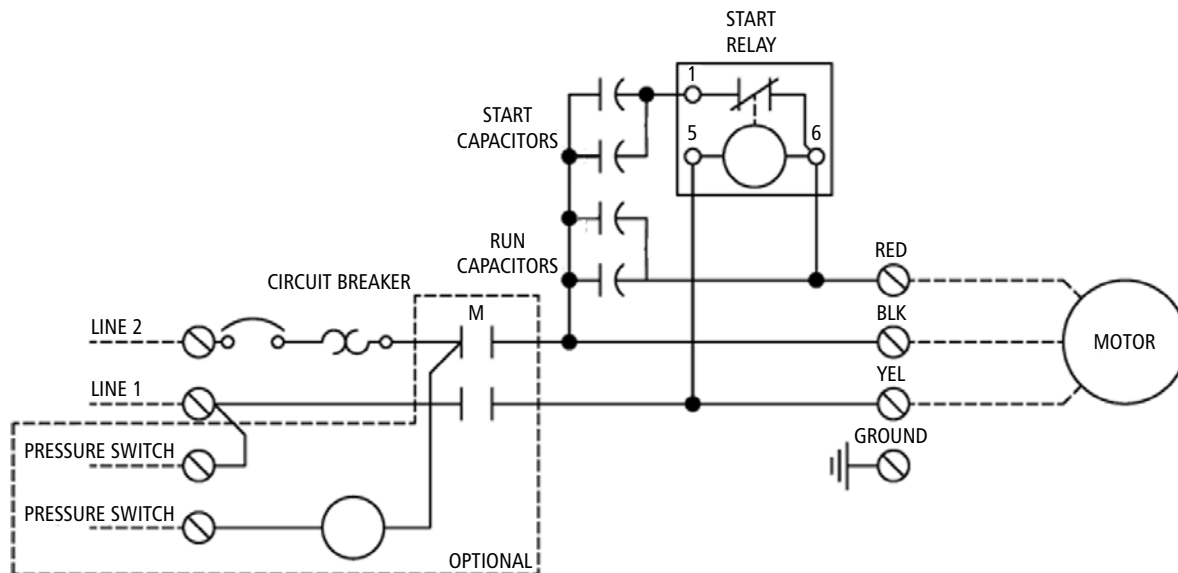


CONTROL BOXES FOR 6" CENTRIPRO (HITACHI) SINGLE PHASE MOTORS*

Control Box Order Number	Use On Motor No.	HP	Volts	Capacitor Ratings (MFD)		Contactor Rating	Circuit Breaker	Enclosure Dimensions	Shipping Wt. (lbs.).
				Start Caps	Run Caps				
CB05MC	6M051	5	230	200 / 330V	30 / 440V	30A	SQ-QOU130	12.1" H x 12.1" W x 4.4" D	15
CB07MC	6M071	7.5	230	243 - 292 / 330V	40 / 440V	50A	SQ-QOU145		
CB10MC	6M101	10	230	(Qty 2) 161 - 193 / 330V	(2) 25 / 440V	70A	SQ-QOU160	20.5" H x 14.1" W x 7.6" D	27
CB15MC	6M151	15	230	(Qty 2)	(2) 35 / 440V	90A	SQ-QOU190		
CB15MC100 ①				216 - 260 / 330V			SQ-QOU1100		

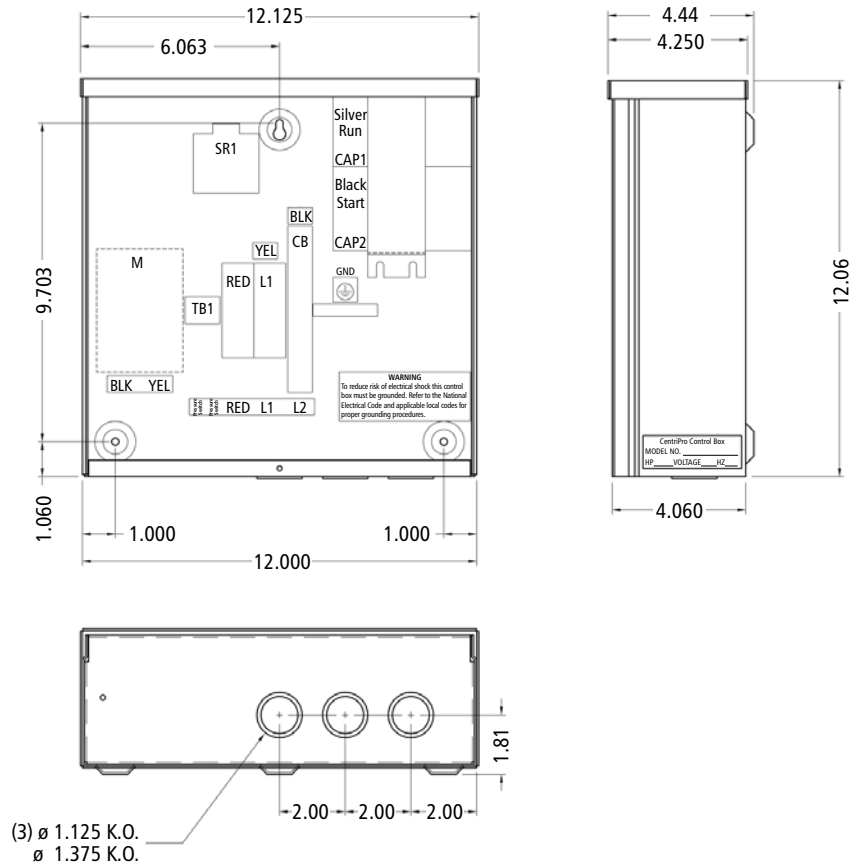
Do not use these control boxes on Franklin Electric 6" motors as the overloads and capacitors are not the same as used by FE, using these will void FE's warranty.

WIRING - ALL

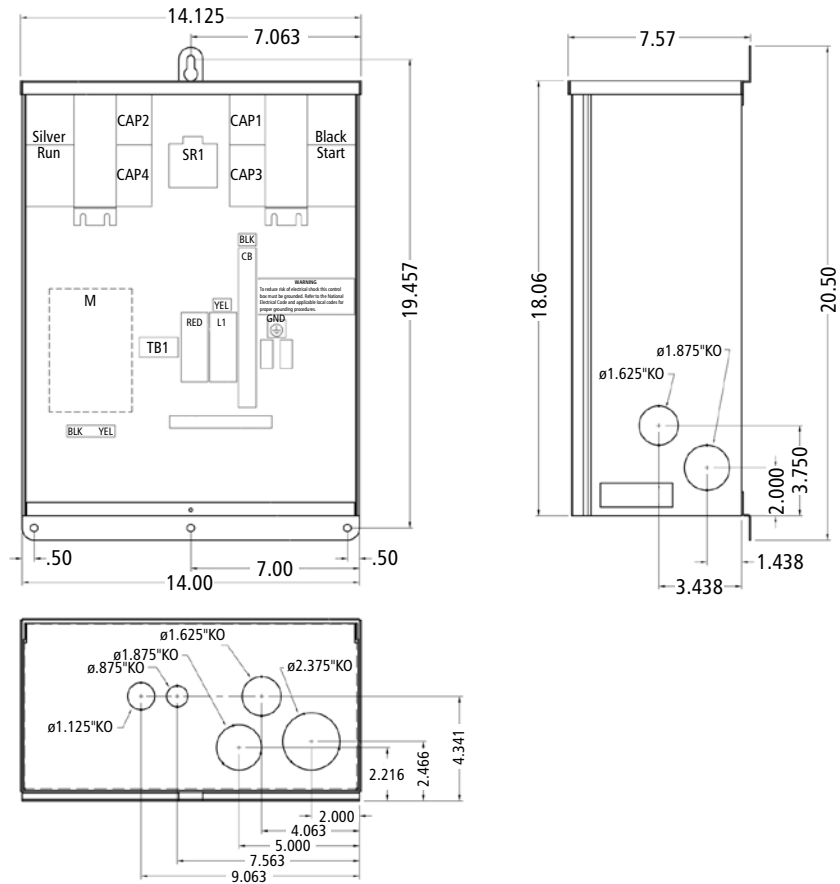


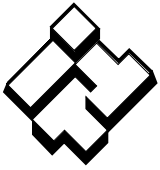
230 VOLT 1 PHASE	
HP	MAX. FLA.
5	24
7½	36
10	50
15	72

5 AND 7.5 HP DIMENSIONS



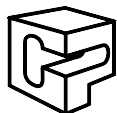
10 AND 15 HP DIMENSIONS





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BCHCB February, 2010

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