



Control Boxes Single-phase

BASIC FEATURES-ALL BOXES

- Suitable for Outdoor Mounting
- Capacitor Start / Capacitor Run Design (Except QD Boxes)

APPLICATIONS

- **QD** - These control boxes are designed for use with Franklin 3-wire single-phase submersible motors through 0.75 kW
- **STANDARD** - These control boxes are designed for use with Franklin 3-wire singlephase submersible motors from 1.1 to 3.7 kW Recommended for water systems that use standard/heavy-duty pressure switches, level switches, or other pilot devices.

BASIC FEATURES

- Heavy Duty Box-Type Terminals
- External Access to Overload Resets
- Multi-size Knockouts
- User friendly Connection Diagrams
- Easy Access to Grounding Lugs

Box Type	HZ	HP Range	kW Range	Enclosure	Terminals	Max Wire	MAG CONTACTOR
Quick Disconnect (QD)	50	1/3 - 1	0.25-0.75	NEMA 3R, IP23	5	4 mm	No
Standard (S)	50	1.5 to 5	1.1-3.7	NEMA 3R, IP23	6	35 mm	No



Enclosure - QD Boxes

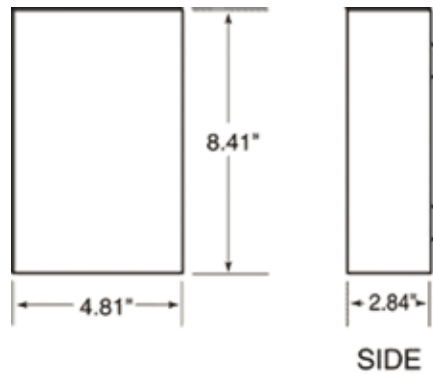
- **Knockouts Bottom:** Two 7/8" knockouts and one 1 1/8" knockout.
- **Side:** One 7/8" knockout and one 1 1/8" knockout on each side
- **Terminal Block:** 5 terminals provided for wiring

Quick - Disconnect (QD) Control Boxes

SHIPPING WEIGHT			MOTOR CARTON SIZE	ENC SIZE
HP	kW	KG		
1	0.75	1.8	140 x 82 x 228	QD



2D Dimensions



Enclosure - Standard Boxes

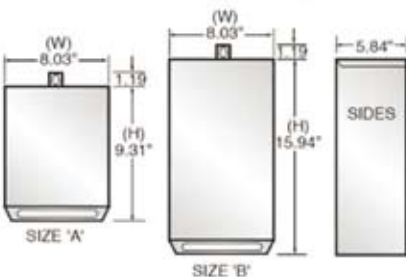
- **Knockouts Bottom:** Two 1.32" diameter holes for 1-inch conduit connection
- **Terminal Block:** 6 terminals provided for wiring



Standard Control Boxes

SHIPPING WEIGHT			MOTOR CARTON SIZE	ENC SIZE
HP	kW	KG		
1.5	1.1	3.2	206 x 159 x 286	A
2	1.5	3.2	206 x 159 x 286	A
3	2.2	3.2	206 x 159 x 286	A
5	3.7	3.6	206 x 159 x 457	B

Standard Dimensions



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