

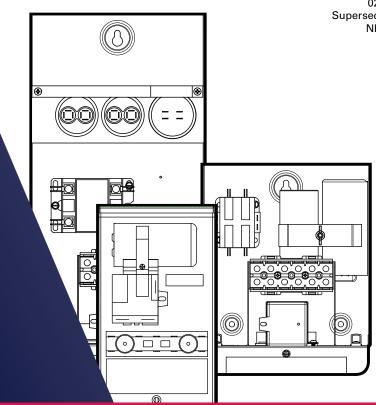
FAMILY OWNED

AMERICAN PROUD.

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TRAINING MODULE





Easy to access and install

MOT

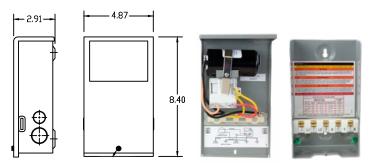
Heavy duty

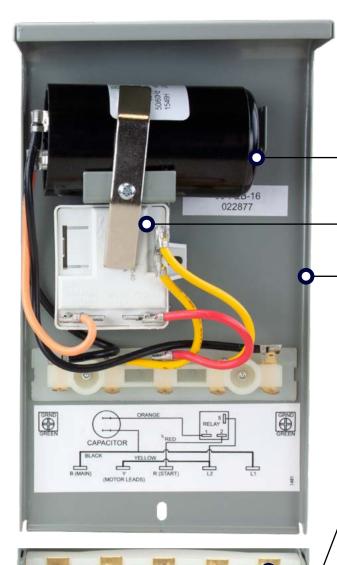
Premium components



Standard 1/2 to 1-1/2 HP Control Boxes

Model	НР	Volt	Amp	Weight	Size (In.)	
Middei	HP VOIL		Allip	Lbs.	Size (III.)	
022875	1/2	115	12	3	9 x 3.5 x 5.5	
022876	1/2	230	6	3	9 x 3.5 x 5.5	
022877	3/4	230	8	3	9 x 3.5 x 5.5	
022878	1	230	10.4	3	9 x 3.5 x 5.5	
022879	1-1/2	230	8.0/11.5	6.8	9.5 x 5.9 x 7.7	





Standard Control Box Components:

• Fully Interchangeable Cover

F&W covers are fully interchangeable with other industry boxes. In some cases this cover fits better than the original cover that is being replaced.

Capacitor

Operating temperature range of -40°F to 149°F. Moisture and oil resistant. Made in the USA.

Relay

This universal voltage relay is made in the USA.

Enclosure

The powder coated enclosure is both durable and long lasting. The finish resists chipping, scratching or fading.

Nema 3R rating

Allows for both indoor and outdoor applications and offers a degree of protection against dirt and debris, water from rain, snow, sleet, etc., and external ice.

CSA rated

Internationally recognized certification of performance.

Terminal Block

Heavy duty, well labeled and accessible. The connectors accept #6 cable. Robust and rigid spades will not bend when the enclosure is closed.

Multiple Knockouts

Knockouts along the side and bottom allow various wire sizes and multiple external devices such as lightning arrestors, alarms, lights, etc.

Pump Protection

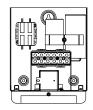


Third party protectors can be easily installed to continuously monitor the motor's current and voltage. Symcom lists F&W Control Boxes in their pump protection instruction manuals.

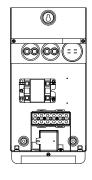


Deluxe 2 to 5 HP Control Boxes

Model	НР	Volt	A	Weight	Size (In.)	
Model	l ur	VOIL	Amp	Lbs.		
025242	2	230	13.2	7.1	9.5 x 5.9 x 7.7	
025243	3	230	17	7.1	9.5 x 5.9 x 7.7	
025244	5	230	27.5	10	15.7 x 5.9 x 7.8	

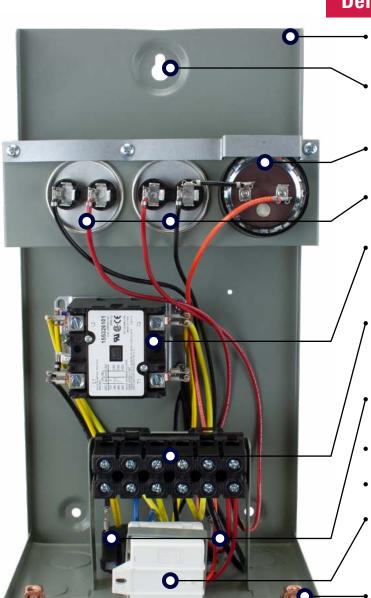








Deluxe Control Box Components:



NEMA 3R Powder Coated Enclosure
 Rated for indoor / outdoor applications

Wall or Center Mount

3-screw mounting pattern for wall or post mount applications

Run Capacitor

Heavy duty & Made in the USA

Start Capacitors

Heavy duty & Made in the USA

2-Pole Contactor in the 2HP and 3HP 3-Pole Contactor in the 5HP

CSA / CE listed with quick-connect coil terminals

Premium Terminal Block

The terminal block is well labeled and accepts #6 cable. Additional "hand space" provided for ease of wiring

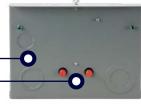
2 Pump Protection Overloads Saves wear on the pump

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• Multiple Size Knockouts

• Overload Reset Buttons

Control Box Bottom



Relay

Located front & center for easy access & removal. Reliable voltage relay. Made in the USA

Mechanical Ground

Deluxe copper mechanical ground





MOTOR AND CONTROL

Domestically Sourced Components

The capacitors and relays in the deluxe control boxes are made in the USA.



Engineered for Ease of Use

The reset buttons are located in the back in order to allow for the relay to be easily accessible in forefront of the deluxe control boxes.



Deluxe Control Boxes

2 HP to 5 HP







Model HP	μр	HP Volt	Amp	KW	Phase	Weight		Size (In.)
	VUIL	Allip	KVV	FildSE	Lbs.	KG		
025242	2	230	13.2	1.50	1	7.1	3.2	9.5 x 5.9 x 7.7
025243	3	230	17	2.20	1	7.1	3.2	9.5 x 5.9 x 7.7
025244	5	230	27.5	3.70	1	10	4.5	15.7 x 5.9 x 7.8











Model HP	ЦΒ	Volt	Amp	KW	Phase	Weight		Size (In.)
	nr					Lbs.	KG	Size (III.)
022875	1/2	115	12	0.37	1	3	1.4	9 x 3.5 x 5.5
022876	1/2	230	6	0.37	1	3	1.4	9 x 3.5 x 5.5
022877	3/4	230	8	0.55	1	3	1.4	9 x 3.5 x 5.5
022878	1	230	10.4	0.75	1	3	1.4	9 x 3.5 x 5.5
022879	1-1/2	230	8.0/11.5	1.10	1	6.8	3.1	9.5 x 5.9 x 7.7



1/2 to 1-1/2 HP

