



# Prepackaged Pump Control Starters

FDPP SERIES - COMBINATION FUSIBLE DISCONNECT / FULL VOLTAGE NON-REVERSING

NEMA SIZE 00-7 / NEMA 3R ENCLOSED  
(WITH ELECTRONIC OVERLOAD PROTECTION)



Web stocked  
up to  
NEMA size 5  
480V

## Provided with SPE Electronic Overload Relay

SPE electronic overload relays provide field adjustable, precise motor protection, including:

- ◆ Adjustable overload class (1-30)
- ◆ Wide range of current adjustments
- ◆ 1 NO and 1 NC auxiliary contact
- ◆ Current imbalance detection
- ◆ Phase loss detection
- ◆ Phase reversal protection
- ◆ Trip free design
- ◆ Test function/trip indication
- ◆ Fault indication



SPE  
Electronic  
Overload  
Relay

## FDPP Series Product Highlights:

FDPP Series starters are NEMA rated and UL listed. All include Benschaw's exclusive, field adjustable SPE electronic overload relay as standard equipment, providing users with a completely integrated full voltage pump control panel.

FDPP Series pump controls offer plug-and-play convenience in an oversized, NEMA 3R enclosure ... ideal for the rigors of industrial pumping and irrigation applications.

**Rugged. Reliable. Ready.**

## Guaranteed ... for two full years.

**Only Benschaw has a two year guarantee.**

Benschaw pump controls are guaranteed for two full years. Other manufacturers limit their warranties to just one year. But at Benschaw, we believe that, because we build them better, we can guarantee them longer. We call that "the Benschaw Promise."



## Standard Features:

- ◆ NEMA rated contactors
- ◆ NEMA 3R oversized enclosure
- ◆ Fusible disconnect switch
- ◆ SPE electronic overload
- ◆ H-O-A selector switch
- ◆ Start push button
- ◆ Reset push button
- ◆ UL listed "Service Entrance Rated"
- ◆ 120V control power transformer "fused"

**Note:** 240V units are built to order. Please allow two weeks for shipment.

# Prepackaged Pump Control Starters

**FDPP SERIES - COMBINATION FUSIBLE DISCONNECT / NEMA 3R**  
**ELECTRONIC OVERLOAD PROTECTION**  
**NEMA RATED**

240V									
MODEL NUMBER	DISC (AMP)	NEMA SIZE	HP	OL SETTING	DIMENSIONS (IN)			WGT (LBS)	LIST PRICE
	FRAME			RANGE	H	W	D		
✂ FDPP323R*	30	0	3	4.4-22A	16	12	8	48	\$720.00
✂ FDPP523R*	30	1	5	4.4-22A	20	16	8	63	\$720.00
✂ FDPP723R*	30	2	7.5	8-40A	20	16	8	63	\$940.00
✂ FDPP1023R*	30	2	10	8-40	20	16	8	63	\$940.00
✂ FDPP1523R*	60	2	15	8-40A	20	16	8	63	\$940.00
✂ FDPP3023R*	100	3	30	8-40A	20	16	8	125	\$1,332.00
✂ FDPP5023R**	200	4	50	16-80A	36	16	8	125	\$2,307.00

480V									
MODEL NUMBER	DISC (AMP)	NEMA SIZE	HP	OL SETTING	DIMENSIONS (IN)			WGT (LBS)	LIST PRICE
	FRAME			RANGE	H	W	D		
🔌 FDPP523R*	30	0	5	4.4-22A	16	12	8	48	\$720.00
🔌 FDPP1043R*	30	1	10	4.4-22A	20	16	8	63	\$720.00
🔌 FDPP1543R*	30	2	15	8-40A	20	16	8	63	\$940.00
🔌 FDPP2043R*	60	2	20	8-40A	20	16	8	63	\$940.00
🔌 FDPP2543R*	60	2	25	16-80A	20	16	8	63	\$940.00
🔌 FDPP5043R**	100	3	50	16-80A	20	16	8	125	\$1,332.00
🔌 FDPP10043R**	200	4	100	1-5 W/CTA	36	16	8	📞	\$1,997.00
🔌 FDPP20043R**	400	5	200	1-5 W/CTA	48	24	12	📞	\$5,328.00
✂ FDPP40043R**	600	6	400	1-5 W/CTA	70	30	18	📞	\$8,756.00
✂ FDPP60043R**	800	7	500	1-5 W/CTA	70	30	18	📞	\$11,418.00

- \* Fuses not supplied (fuse clip Class J)
- \*\* Fuse clip for Class J or L
- ✂ Built-to-order: Please allow two weeks for shipment.
- 🔌 Web stocked
- 📞 Consult factory

# Prepackaged Pump Control Starters



## CBPP SERIES - COMBINATION CIRCUIT BREAKER / FULL VOLTAGE NON-REVERSING

NEMA SIZE 00-7 / NEMA 3R ENCLOSED  
(WITH ELECTRONIC OVERLOAD PROTECTION)



Web stocked  
up to  
NEMA size 5  
480V

### Provided with SPE Electronic Overload Relay

SPE electronic overload relays provide field adjustable, precise motor protection, including:

- ◆ Adjustable overload class (1-30)
- ◆ Wide range of current adjustments
- ◆ 1 NO and 1 NC auxiliary contact
- ◆ Current imbalance detection
- ◆ Phase loss detection
- ◆ Phase reversal protection
- ◆ Trip free design
- ◆ Test function/trip indication
- ◆ Fault indication



SPE  
Electronic  
Overload  
Relay

### CBPP Series Product Highlights:

CBPP series prepackaged pump control panels from Benshaw are UL listed and are available as NEMA HP rated. The NEMA 3R enclosure design makes CBPP panels ideal for a wide range of heavy duty pumping and irrigation applications.

All prepackaged panels are service entrance "SUSE" rated and backed by Benshaw's 2-year factory warranty.

For heavy duty performance, low cost, configurability and plug-and-play convenience, Benshaw's prepackaged pump panels offer an exceptional value.

**Rugged. Reliable. Ready.**

### Standard Features:

- ◆ NEMA rated contactors
- ◆ NEMA 3R oversized enclosure
- ◆ Thermal magnetic circuit breaker
- ◆ SPE electronic overload
- ◆ H-O-A selector switch
- ◆ Start push button
- ◆ Reset push button
- ◆ UL listed "Service Entrance Rated"
- ◆ 120V control power transformer "fused"

**Note:** 240V units are built to order. Please allow two weeks for shipment.

### Guaranteed ... for two full years.

*Only Benshaw has a two year guarantee.*

Benshaw pump controls are guaranteed for two full years. Other manufacturers limit their warranties to just one year. But at Benshaw, we believe that, because we build them better, we can guarantee them longer. We call that "the Benshaw Promise."



# Prepackaged Pump Control Starters

**CBPP SERIES - COMBINATION CIRCUIT BREAKER / NEMA 3R**  
 ELECTRONIC OVERLOAD PROTECTION  
 NEMA RATED

240V									
MODEL NUMBER	CB TRIP	NEMA SIZE	HP	OL	DIMENSIONS (IN)			WGT (LBS)	LIST PRICE
	AMPS				H	W	D		
✕ CBPP323R	30	0	3	4.4-22	16	12	8	48	\$720.00
✕ CBPP523R	40	1	5	4.4-22	20	16	8	63	\$720.00
✕ CBPP723R	50	2	7.5	8-40	20	16	8	63	\$940.00
✕ CBPP1023R	60	2	10	8-40	20	16	8	63	\$940.00
✕ CBPP1523R	70	2	15	8-40	20	16	8	63	\$940.00
✕ CBPP3023R	125	3	30	16-80	20	16	8	125	\$1,332.00
✕ CBPP5023R	250	4	50	1-5	36	16	8	125	\$1,997.00

480V									
MODEL NUMBER	CB TRIP	NEMA SIZE	HP	OL	DIMENSIONS (IN)			WGT (LBS)	LIST PRICE
	AMPS				H	W	D		
☪ CBPP523R	30	0	5	4.4-22	16	12	8	48	\$720.00
☪ CBPP1043R	40	1	10	4.4-22	20	16	8	63	\$720.00
☪ CBPP1543R	50	2	15	8-40	20	16	8	63	\$940.00
☪ CBPP2043R	60	2	20	8-40	20	16	8	63	\$940.00
☪ CBPP2543R	70	2	25	16-80	20	16	8	63	\$940.00
☪ CBPP5043R	125	3	50	16-80	20	16	8	125	\$1,332.00
☪ CBPP10043R	250	4	100	1-5 W/CT	36	16	8	125	\$1,997.00
☪ CBPP20043R	400	5	200	1-5 W/CT	48	24	12	☎	\$5,061.00
✕ CBPP40043R	800	6	400	1-5 W/CT	70	30	18	☎	\$8,318.00
✕ CBPP50043R	1000	7	500	1-5 W/CT	70	30	18	☎	\$10,847.00
✕ CBPP60043R	1000	7	600	1-5 W/CT	70	30	18	☎	\$10,847.00

- ✕ Built-to-order: Please allow two weeks for shipment.
- ☪ Web stocked
- ☎ Consult factory