



# TECH BULLETIN

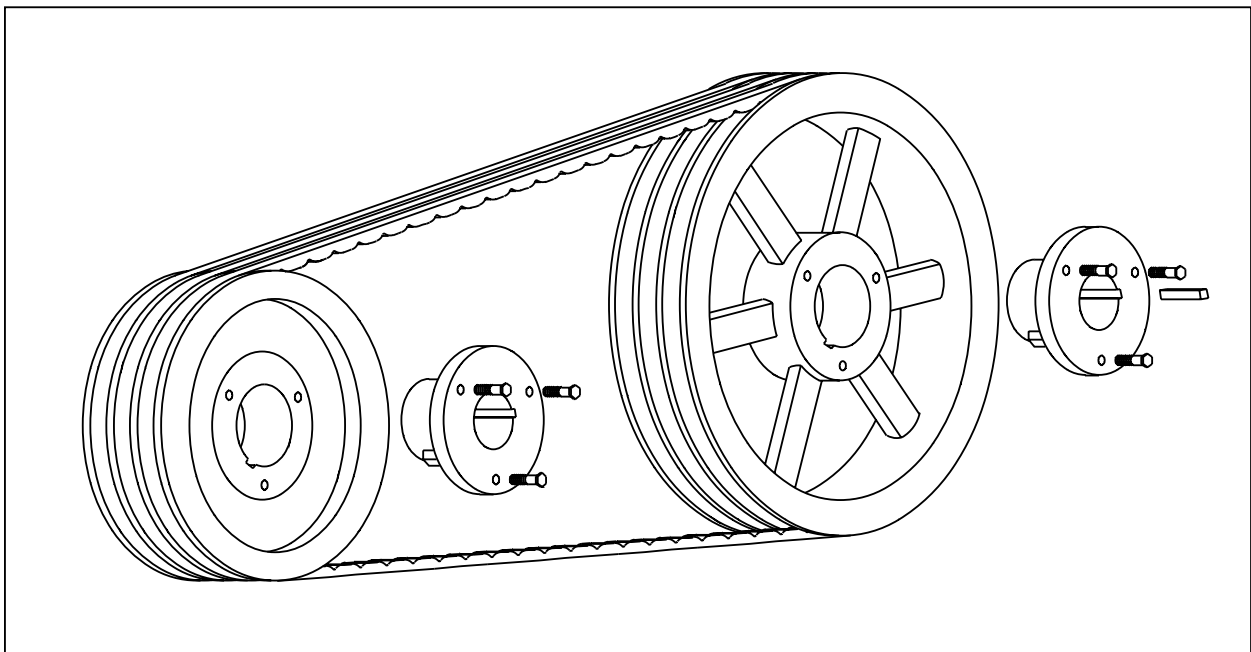
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*Published regarding engineering changes and improvements*

**SUBJECT: Power Unit Drive Packages - 3PFR-68PFR, 10FR-60FR**

With the development of the Power Units, we now have a very extensive selection of Drive Packages available for the 3 PFR - 68 PFR pumps for **electric and gas** drives. Each pump has several selections to match specific HP, GPM and PSI combinations.

A complete Drive Package includes pump pulley and hub, motor pulley and hub, key and belt(s). We use quality BK and B5V pulleys with BX or 5VX belts. These packages can be used with standard U.S. 1760 RPM, 60 HZ electric motors or 1450 RPM, 50 HZ requirements. Pulley center distance ranges are provided for each plunger or piston pump frame size.



CAT PUMPS  
Technical Services Department

Rev. 06/04 1 of 6

## ELECTRIC DRIVES

### 3 - 7 PFR PLUNGER PUMPS

Center Distance 11.5" to 13.5"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 270, 3CP</b>				
4.0	UP TO 2200 PSI	7.5	997110	—
	UP TO 1850 PSI	5	997108	—
3.5	UP TO 2200 PSI	5	997109	—
2.3	UP TO 2200 PSI	5	997108	—
1.5	UP TO 2200 PSI	5	997111	—
<b>Models 310, 5CP2120W</b>				
5.0	UP TO 2000 PSI	7.5	997104	—
	UP TO 1500 PSI	5	997106	—
4.0	UP TO 2500 PSI	7.5	997103	—
	UP TO 2000 PSI	5.5	997101	—
	UP TO 1800 PSI	5	997000	—
3.5	UP TO 2200 PSI	5	991005	—
	UP TO 1200 PSI	5	997107	—
2.0	UP TO 2000 PSI	3	997105	—
<b>Models 45, 5CP3120</b>				
4.5	3250 - 3500 PSI	15	997026	—
	2500 - 3250 PSI	10	997025	—
	1625 - 2500 PSI	7.5	997023	—
4.0	2750 - 3500 PSI	10	997006	—
	1850 - 2750 PSI	7.5	997024	—
<b>Models 53, 530</b>				
5.0	2200 - 2500 PSI	10	997014	—
	1500 - 2200 PSI	7.5	997015	—
	UP TO 1500 PSI	5	997021	—
<b>Models 55, 550, 5CP5120</b>				
5.0	2200 - 3000 PSI	10	997005	—
	1450 - 2200 PSI	7.5	997005	—
	UP TO 1450 PSI	5	997016	—
4.5	2450 - 3000 PSI	10	997008	—
	1650 - 2450 PSI	7.5	997009	—
	UP TO 1650 PSI	5	997017	—
4.0	2750 - 3000 PSI	10	997018	997005
	1850 - 2750 PSI	7.5	997019	997005
	UP TO 1850 PSI	5	997020	997016
3.0	UP TO 2400 PSI	5	997100	—
<b>Models 5CP6120, 5CP6121</b>				
6.0	1200 - 1600 PSI	7.5	997028	—
	1200 - 1450 PSI	6	997028	—
	UP TO 1200 PSI	5	997029	—
5.0	1450 - 1600 PSI	7.5	997030	—
	UP TO 1450 PSI	5	997031	—
4.0	UP TO 1600 PSI	5	997032	—
<b>Model 56</b>				
8.0	1825 - 2500 PSI	15	997001	—
	1370 - 1825 PSI	10	997002	—
6.0	2400 - 3000 PSI	15	997007	—
	1825 - 2400 PSI	10	997008	—
	1215 - 1825 PSI	7.5	997009	—
	UP TO 1215 PSI	5	997017	—
5.5	2700 - 3500 PSI	15	997010	—
	2000 - 2700 PSI	10	997011	—
	UP TO 2000 PSI	7.5	997012	—
5.0	3000 - 3500 PSI	15	997013	997007
	2200 - 3000 PSI	10	997014	997008
	1500 - 2200 PSI	7.5	997015	997009
	UP TO 1500 PSI	5	997021	997017
<b>Model 70</b>				
4.5	3500 - 5000 PSI	15	997001	—
	2500 - 3500 PSI	10	997002	—
4.0	4000 - 5000 PSI	15	997003	—
	UP TO 4000 PSI	15	997022	—
	2750 - 3700 PSI	10	997004	—

— Indicates Drive Accessory not activated to date.

### 15 - 28 PFR PLUNGER PUMPS

Center Distance 13.7" to 15.7"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Model 7CP6170</b>				
	1000 - 1350 PSI	10	996998	—
<b>Models 650</b>				
	1550 - 2100 PSI	10	991511	—
6.5	2250 - 3000 PSI	15	991516	—
	UP TO 1680 PSI	7.5	991518	—
	1800 - 2400 PSI	10	991520	991511
5.5	2650 - 3000 PSI	15	991531	991516
	UP TO 2000 PSI	7.5	991533	991518
	UP TO 2150 PSI	7.5	991547	991521
<b>Models 660, 661, 1861, 1861K</b>				
7.0	2300 - 3000 PSI	15	991555	—
<b>Models 1050, 1051, 1057</b>				
	900 - 1225 PSI	10	991502	—
11.3	1300 - 1800 PSI	15	991504	—
	UP TO 970 PSI	7.5	991506	—
	1000 - 1390 PSI	10	991508	—
	UP TO 500	5	991509	—
	1100 - 1450 PSI	10	991514	991502
9.1	1600 - 2200 PSI	15	991519	991504
	UP TO 1200 PSI	7.5	991521	991506
	1350 - 1800 PSI	10	991538	—
7.1	1550 - 2200 PSI	10	991548	—
	UP TO 1050 PSI	5	—	991553
<b>Models 1530, 1531</b>				
15.6	1400 - 1500 PSI	20	991562	—
15.0	1000 - 1500 PSI	20	991569	—
	UP TO 1000 PSI	15	991565	—
14.0	1040 - 1500 PSI	15	991563	—
12.0	1215 - 1500 PSI	15	991564	—
<b>Model 1540</b>				
18.0	810 - 1200 PSI	15	991504	—
<b>Models 2510, 2511</b>				
20.0	1825 - 2000 PSI	30	992503	—
18.0	1620 - 2000 PSI	25	992504	—
16.0	1000 - 2000 PSI	25	992505	—
	UP TO 1000 PSI	10	992507	—
14.0	1560 - 2000 PSI	20	992506	—
<b>Models 2530*, 2531, 2537, 2831, 2831K</b>				
25.0*	UP TO 1000 PSI	20	991561	—
21.0	1000 - 1200 PSI	20	991558	—
	700 - 1000 PSI	15	991558	—
20.1	725 - 1200 PSI	15	991522	—
	550 - 725 PSI	10	991523	—
	UP TO 550 PSI	7.5	991524	—
18.8	800 - 1200 PSI	15	991525	—
	600 - 800 PSI	10	991526	—
	UP TO 600 PSI	7.5	991527	—

# ELECTRIC DRIVES

## 15 - 28 PFR PLUNGER PUMPS

Center Distance 13.7" to 15.7"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 2530*, 2531, 2537, 2831, 2831K Continued</b>				
18.1	800 - 1200 PSI	15	991528	991555
	600 - 800 PSI	10	991529	—
	UP TO 600 PSI	7.5	991530	—
17.5	830 - 1200 PSI	15	991534	991522
	625 - 830 PSI	10	991535	991523
	UP TO 625 PSI	7.5	991536	991524
16.9	870 - 1200 PSI	15	991540	—
	650 - 870 PSI	10	991541	—
	UP TO 650 PSI	7.5	991542	—
16.2	900 - 1200 PSI	15	991543	—
	675 - 900 PSI	10	991544	991526
	UP TO 675 PSI	7.5	991545	991527
15.0	1000 - 1200 PSI	15	991559	991528
	730 - 1000 PSI	10	991550	991529
	UP TO 730 PSI	7.5	991551	991530
12.0	UP TO 1200 PSI	10	991554	—

## 35 - 38 PFR PLUNGER PUMPS

Center Distance 17.0" to 19.0"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 3507, 3801, 3801K</b>				
9.0	4000 - 5000 PSI	40	993501	993538
	4000 - 5000 PSI	30	993502	993537
	3250 - 4000 PSI	25	993502	993537
	UP TO 3250 PSI	20	993503	993536
8.8	4150 - 5000 PSI	40	993504	—
	4150 - 5000 PSI	30	993505	—
	3300 - 4150 PSI	25	993505	—
	UP TO 3300 PSI	20	993506	—
8.5	4300 - 5000 PSI	40	993507	—
	4300 - 5000 PSI	30	993508	—
	3400 - 4300 PSI	25	993508	—
	UP TO 3400 PSI	20	993509	—
8.2	4450 - 5000 PSI	40	993510	—
	4450 - 5000 PSI	30	993511	—
	3350 - 4450 PSI	25	993511	—
	UP TO 3350 PSI	20	993512	—
7.9	4650 - 5000 PSI	30	993513	993535
	3700 - 4650 PSI	25	993513	993535
	UP TO 3700 PSI	20	993514	—
7.6	4500 - 5000 PSI	25	993515	993502
	3850 - 4500 PSI	25	993516	993502
	3000 - 3850 PSI	20	993517	993503
	UP TO 3000 PSI	15	993518	993503
7.35	4500 - 5000 PSI	25	993519	993505
	3850 - 4500 PSI	25	993520	993505
	3000 - 3850 PSI	20	993521	993506
	UP TO 3000 PSI	15	993522	993506
7.0	3000 - 3850 PSI	20	993521	993506
	3000 - 3850 PSI	20	993521	993506
	4200 - 5000 PSI	25	993523	993508
	3200 - 4200 PSI	20	993524	993509
6.75	UP TO 3200 PSI	15	993525	993509
	4200 - 5000 PSI	25	993526	993511
	3200 - 4200 PSI	20	993527	993512
6.0	UP TO 3200 PSI	15	993528	992512
	4500 - 5000 PSI	20	993529	993521
	3200 - 4500 PSI	20	993530	993521
5.5	UP TO 3200 PSI	15	993531	993522
	4500 - 5000 PSI	20	993532	993527
	3200 - 4500 PSI	20	993533	993527
UP TO 3200 PSI	15	993534	993528	

## 35 - 38 PFR PLUNGER PUMPS

Center Distance 17.0" to 19.0"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 3517, 3811, 3811K</b>				
14.0	2600 - 3000 PSI	40	993501	993538
	2600 - 3000 PSI	30	993502	993537
	2100 - 2600 PSI	25	993502	993537
	UP TO 2100 PSI	20	993503	993536
13.7	2650 - 3000 PSI	40	993504	—
	2650 - 3000 PSI	30	993505	—
	2130 - 2650 PSI	25	993505	—
13.2	UP TO 2130 PSI	20	993506	—
	2750 - 3000 PSI	40	993507	—
	2750 - 3000 PSI	30	993508	—
12.75	2200 - 2750 PSI	25	993508	—
	UP TO 2200 PSI	20	993509	—
	2860 - 3000 PSI	40	993510	—
	2860 - 3000 PSI	30	993511	—
12.3	2300 - 2860 PSI	25	993511	—
	UP TO 2300 PSI	20	993512	—
	2400 - 3000 PSI	30	993513	993535
	2400 - 3000 PSI	25	993513	993535
11.9	UP TO 2400 PSI	20	993514	—
	2800 - 3000 PSI	25	993515	993502
	2450 - 2800 PSI	25	993516	993502
	2200 - 2450 PSI	20	993517	993503
11.4	UP TO 2200 PSI	15	993518	993503
	2800 - 3000 PSI	25	993519	993505
	2450 - 2800 PSI	25	993520	993505
	2200 - 2450 PSI	20	993521	993506
10.9	UP TO 2200 PSI	15	993522	993506
	2600 - 3000 PSI	25	993523	993508
	2200 - 2600 PSI	20	993524	993509
	UP TO 2200 PSI	15	993525	993509
10.5	2600 - 3000 PSI	25	993526	993511
	2200 - 2600 PSI	20	993527	993512
	UP TO 2200 PSI	15	993528	993512
9.3	2750 - 3000 PSI	20	993529	993521
	2200 - 2750 PSI	20	993530	993521
	UP TO 2200 PSI	15	993531	993522
8.5	2600 - 3000 PSI	20	993532	993527
	2200 - 2600 PSI	20	993533	993527
	UP TO 2200 PSI	15	993534	993528
<b>Models 3520, 3821, 3821K</b>				
23.0	1580 - 2000 PSI	40	993501	993538
	1580 - 2000 PSI	30	993502	993537
	1250 - 1580 PSI	25	993502	993537
	UP TO 1250 PSI	20	993503	993536
22.4	1630 - 2000 PSI	40	993504	—
	1630 - 2000 PSI	30	993505	—
	1300 - 1630 PSI	25	993505	—
21.7	UP TO 1300 PSI	20	993506	—
	1680 - 2000 PSI	40	993507	—
	1680 - 2000 PSI	30	993508	—
21.0	1350 - 1680 PSI	25	993508	—
	UP TO 1350 PSI	20	993509	—
	1740 - 2000 PSI	40	993510	—
	1740 - 2000 PSI	30	993511	—
20.1	1400 - 1740 PSI	25	993511	—
	UP TO 1400 PSI	20	993512	—
	1800 - 2000 PSI	30	993513	993535
	1450 - 1800 PSI	25	993513	993535
19.5	UP TO 1450 PSI	20	993514	—
	1875 - 2000 PSI	25	993515	993502
	1500 - 1875 PSI	25	993516	993502
	1250 - 1500 PSI	20	993517	993503
UP TO 1250 PSI	15	993518	993503	

## ELECTRIC DRIVES

### 35 - 38 PFR PLUNGER PUMPS

Center Distance 17.0" to 19.0"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 3520, 3821, 3821K Continued</b>				
18.8	1875 - 2000 PSI	25	993519	993505
	1500 - 1875 PSI	25	993520	993505
	1250 - 1500 PSI	20	993521	993506
	UP TO 1250 PSI	15	993522	993506
18.0	1650 - 2000 PSI	25	993523	993508
	1250 - 1650 PSI	20	993524	993509
	UP TO 1250 PSI	15	993525	993509
17.25	1650 - 2000 PSI	25	993526	993511
	1250 - 1650 PSI	20	993527	993512
	UP TO 1250 PSI	15	993528	993512
15.3	1800 - 2000 PSI	20	993529	993521
	1250 - 1800 PSI	20	993530	993521
	UP TO 1250 PSI	15	993531	993522
<b>Models 3535, 3831, 3831K</b>				
36.0	1000 - 1200 PSI	40	993501	993538
	1000 - 1200 PSI	30	993502	993537
	800 - 1000 PSI	25	993502	993537
	UP TO 800 PSI	20	993503	993536
35.1	1000 - 1200 PSI	40	993504	—
	1000 - 1200 PSI	30	993505	—
	800 - 1000 PSI	25	993505	—
33.9	UP TO 800 PSI	20	993506	—
	1100 - 1200 PSI	40	993507	—
	1100 - 1200 PSI	30	993508	—
32.8	850 - 1100 PSI	25	993508	—
	UP TO 850 PSI	20	993509	—
	1100 - 1200 PSI	40	993510	—
31.6	1100 - 1200 PSI	30	993511	—
	850 - 1100 PSI	25	993511	—
	UP TO 850 PSI	20	993512	—
30.5	1150 - 1200 PSI	30	993513	993535
	925 - 1150 PSI	25	993513	993535
	UP TO 925 PSI	20	993514	—
29.4	1100 - 1200 PSI	25	993515	993502
	950 - 1100 PSI	25	993516	993502
	750 - 950 PSI	20	993517	993503
28.1	UP TO 750 PSI	15	993518	993503
	1100 - 1200 PSI	25	993519	993505
	1000 - 1100 PSI	25	993520	993505
27.0	800 - 1000 PSI	20	993521	993506
	UP TO 800 PSI	15	993522	993506
	1000 - 1200 PSI	25	993523	993508
24.0	750 - 1000 PSI	20	993524	993509
	UP TO 750 PSI	15	993525	993509
	1000 - 1200 PSI	25	993526	993511
22.0	750 - 1000 PSI	20	993527	993512
	UP TO 750 PSI	15	993528	993512
	1100 - 1200 PSI	20	993529	993521
20.0	750 - 1100 PSI	20	993530	993521
	UP TO 750 PSI	15	993531	993522
	1000 - 1200 PSI	20	993532	993527
17.6	750 - 1000 PSI	20	993533	993527
	UP TO 750 PSI	15	993534	993528
	<b>Models 3541, 3545, 3841, 3841K</b>			
45	UP TO 1000 PSI	40	993501	993538
	UP TO 900 PSI	30	993502	993537
40	UP TO 1000 PSI	30	993513	993535
35	UP TO 1000 PSI	25	993523	993508
<b>Model 3560</b>				
25.0	UP TO 3000 PSI	60	993560	—
20.0	UP TO 4000 PSI	60	993561	—

### 68PFR PLUNGER PUMPS

Center Distance 25.5" to 27.5"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Model 6811, 6811K ★ Dump Gun Required</b>				
15.0	★ 6000 - 7000 PSI	75	996001	—
	★ 5000 - 6000 PSI	60	996002	—
	4000 - 5000 PSI	50	996003	996027
	3000 - 4000 PSI	40	996003	996027
14.1	2500 - 3000 PSI	30	996004	—
	UP TO 2500 PSI	25	996004	—
	★ 6300 - 7000 PSI	75	996005	—
13.1	5250 - 6300 PSI	60	996005	—
	4200 - 5250 PSI	50	996006	—
	3150 - 4200 PSI	40	996006	—
12.5	2650 - 3150 PSI	30	996007	—
	UP TO 2650 PSI	25	996007	—
	★ 5600 - 7000 PSI	60	996008	—
	4500 - 5600 PSI	50	996009	—
11.7	3400 - 4500 PSI	40	996009	—
	2800 - 3400 PSI	30	996010	—
	UP TO 2800 PSI	25	996010	—
	★ 5900 - 7000 PSI	60	996023	996002
11.0	4700 - 5900 PSI	50	996011	996003
	3500 - 4700 PSI	40	996012	996003
	2950 - 3500 PSI	30	996013	996004
	UP TO 2950 PSI	25	996013	996004
10.3	★ 6250 - 7000 PSI	60	996024	996005
	5000 - 6250 PSI	50	996014	996006
	3750 - 5000 PSI	40	996018	996006
	3150 - 3750 PSI	30	996015	996007
9.9	UP TO 3150 PSI	25	996015	996007
	★ 5400 - 7000 PSI	50	996016	996009
	4000 - 5400 PSI	40	996016	996009
	3350 - 4000 PSI	30	996017	996010
25.0	UP TO 3350 PSI	25	996017	996010
	★ 5700 - 7000 PSI	50	996019	996012
	4300 - 5700 PSI	40	996019	996012
	3600 - 4300 PSI	30	996020	996013
22.6	UP TO 3600 PSI	25	996020	996013
	★ 6000 - 7000 PSI	50	996021	996018
	4500 - 6000 PSI	40	996021	996018
	3700 - 4500 PSI	30	996022	996015
20.9	UP TO 3700 PSI	25	996022	996015
	Model 6821, 6821K			
	2350 - 3000 PSI	50	996003	996027
	1800 - 2350 PSI	40	996003	996027
20.0	1500 - 1800 PSI	30	996004	—
	UP TO 1500 PSI	25	996004	—
	2600 - 3000 PSI	50	996006	—
	1950 - 2600 PSI	40	996006	—
18.7	1625 - 1950 PSI	30	996007	—
	UP TO 1625 PSI	25	996007	—
	2800 - 3000 PSI	50	996009	—
	2100 - 2800 PSI	40	996009	—
17.6	1750 - 2100 PSI	30	996010	—
	UP TO 1750 PSI	25	996010	—
	2200 - 3000 PSI	40	996012	996003
	1850 - 2200 PSI	30	996013	996004
16.4	UP TO 1850 PSI	25	996013	996004
	2350 - 3000 PSI	40	996018	996006
	2000 - 2350 PSI	30	996015	996007
	UP TO 2000 PSI	25	996015	996007
15.8	2500 - 3000 PSI	40	996016	996009
	2100 - 2500 PSI	30	996017	996010
	UP TO 2100 PSI	25	996017	996010
	2700 - 3000 PSI	40	996019	996012
15.3	2250 - 2700 PSI	30	996020	996013
	UP TO 2250 PSI	25	996020	996013
	2800 - 3000 PSI	40	996021	996018
	2350 - 2800 PSI	30	996022	996015
15.0	UP TO 2350 PSI	25	996022	996015

# ELECTRIC DRIVES

## 68 PFR PLUNGER PUMPS

Center Distance 25.5" to 27.5"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Model 6831, 6831K</b>				
40.0	UP TO 2300 PSI	70	996033	—
31.0	UP TO 2300 PSI	50	996031	—
<b>Model 6841, 6841K</b>				
48.0	1850 - 2000 PSI	75	996001	—
	1550 - 1850 PSI	60	996002	—
	1250 - 1550 PSI	50	996003	996027
	1200 - 1500 PSI	50	996032	—
	950 - 1250 PSI	40	996003	996027
	800 - 950 PSI	30	996004	—
	UP TO 800 PSI	25	996004	—
44.0	1700 - 2000 PSI	60	996005	—
	1350 - 1700 PSI	50	996006	—
	1000 - 1350 PSI	40	996006	—
	830 - 1000 PSI	30	996007	—
	UP TO 830 PSI	25	996007	—
41.0	1800 - 2000 PSI	60	996008	—
	1450 - 1800 PSI	50	996009	—
	1100 - 1450 PSI	40	996009	—
	900 - 1100 PSI	30	996010	—
	UP TO 900 PSI	25	996010	—
39.0	1500 - 2000 PSI	50	996011	996003
	1150 - 1500 PSI	40	996012	996003
	950 - 1150 PSI	30	996013	996004
	UP TO 950 PSI	25	996013	996004
36.4	1650 - 2000 PSI	50	996014	996006
	1200 - 1650 PSI	40	996018	996006
	1000 - 1200 PSI	30	996015	996007
	UP TO 1000 PSI	25	996015	996007
34.3	1750 - 2000 PSI	50	996016	996009
	1300 - 1750 PSI	40	996016	996009
	1100 - 1300 PSI	30	996017	996010
	UP TO 1100 PSI	25	996017	996010
32.0	1850 - 2000 PSI	50	996019	996012
	1500 - 1850 PSI	40	996019	996012
	1150 - 1500 PSI	30	996020	996013
	UP TO 1150 PSI	25	996020	996013
30.8	1450 - 2000 PSI	40	996021	996018
	1200 - 1450 PSI	30	996022	996015
	UP TO 1200 PSI	25	996022	996015
<b>Models 6861, 6861K, 6760, 6767, 6761</b>				
70.0	830 - 1000 PSI	50	996003	996027
	625 - 830 PSI	40	996003	996027
	520 - 625 PSI	30	996004	—
	UP TO 520 PSI	25	996004	—
64.2	900 - 1000 PSI	50	996006	—
	680 - 900 PSI	40	996006	—
	570 - 680 PSI	30	996007	—
	UP TO 570 PSI	25	996007	—
60.0	975 - 1200 PSI	50	996009	—
	735 - 975 PSI	40	996009	—
	600 - 735 PSI	30	996010	—
	UP TO 600 PSI	25	996010	—
56.0	1040 - 1200 PSI	50	996011	996003
	780 - 1040 PSI	40	996012	996003
	650 - 780 PSI	30	996013	996004
	UP TO 650 PSI	25	996013	996004
53.0	1100 - 1200 PSI	50	996014	996006
	825 - 1100 PSI	40	996018	996006
	700 - 825 PSI	30	996015	996007
	UP TO 700 PSI	25	996015	996007

## 68 PFR PLUNGER PUMPS

Center Distance 25.5" to 27.5"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 6861, 6861K, 6760, 6767, 6761 Continued</b>				
50.0	875 - 1200 PSI	40	996016	996009
	750 - 875 PSI	30	996017	996010
	UP TO 750 PSI	25	996017	996010
47.0	930 - 1200 PSI	40	996019	996012
	800 - 930 PSI	30	996020	996013
	UP TO 800 PSI	25	996020	996013
45.0	975 - 1200 PSI	40	996021	996018
	825 - 975 PSI	30	996022	996015
	UP TO 825 PSI	25	996022	996015

## 10 FR PISTON PUMPS

Center Distance 13.7" to 15.7"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 621, 623</b>				
6.3	UP TO 1200 PSI	5	991005	—
5.6	UP TO 1200 PSI	5	991007	—
5.2	UP TO 1200 PSI	5	991011	991005
<b>Models 820, 821</b>				
10.2	750 - 1000 PSI	7.5	991002	991001
	UP TO 750 PSI	5	991003	—
9.6	800 - 1000 PSI	7.5	991004	—
	UP TO 800 PSI	5	991005	—
8.1	925 - 1000 PSI	7.5	991008	991002
	UP TO 925 PSI	5	991009	991003
7.2	UP TO 1000 PSI	5	991011	—
<b>Models 1010, 1011</b>				
12.0	600 - 700 PSI	7.5	991004	—
	UP TO 600 PSI	5	991005	—
10.9	UP TO 700 PSI	5	991006	—
10.2	UP TO 700 PSI	5	991009	991003
9.0	UP TO 700 PSI	5	991011	991006

## 25 FR PISTON PUMPS

Center Distance 13.7" to 15.7"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 1520, 1521</b>				
15.0	750 - 1000 PSI	10	991526	—
	UP TO 750 PSI	7.5	991527	—
14.4	775 - 1000 PSI	10	991529	—
	UP TO 775 PSI	7.5	991530	—
13.8	800 - 1000 PSI	10	991535	991523
	UP TO 800 PSI	7.5	991536	991524
13.3	850 - 1000 PSI	10	991541	—
	UP TO 850 PSI	7.5	991542	—
12.8	875 - 1000 PSI	10	991544	991526
	UP TO 875 PSI	7.5	991545	991527
11.8	930 - 1000 PSI	10	991550	991529
	UP TO 930 PSI	7.5	991551	991530
<b>Models 2520, 2521</b>				
25.6	600 - 800 PSI	15	991528	991555
	450 - 600 PSI	10	991529	—
	UP TO 450 PSI	7.5	991530	—
24.6	600 - 800 PSI	15	991534	991522
	450 - 600 PSI	10	991535	991523
	UP TO 450 PSI	7.5	991536	991524
23.75	625 - 800 PSI	15	991540	—
	475 - 625 PSI	10	991541	—
	UP TO 475 PSI	7.5	991542	—
22.8	650 - 800 PSI	15	991543	—
	500 - 650 PSI	10	991544	991526
	UP TO 500 PSI	7.5	991545	991527
21.0	700 - 800 PSI	15	991552	991528
	550 - 700 PSI	10	991550	991529
	UP TO 550 PSI	7.5	991551	991530

## ELECTRIC DRIVES

### 60 FR PISTON PUMPS

Center Distance 25.5" to 27.5"

GPM	Pressure Range	Motor Hp	Drive 60 HZ	Drive 50 HZ
<b>Models 6020, 6021</b>				
60.0	750 - 1000 PSI	40	996012	996003
	600 - 750 PSI	30	996013	996004
	UP TO 600 PSI	25	996013	996004
56.0	800 - 1000 PSI	40	996018	996006
	650 - 800 PSI	30	996015	996007
	UP TO 650 PSI	25	996015	996007
52.8	850 - 1000 PSI	40	996016	996009
	700 - 850 PSI	30	996017	996010
	UP TO 700 PSI	25	996017	996010
49.3	900 - 1000 PSI	40	996019	996012
	750 - 900 PSI	30	996020	996013
	UP TO 750 PSI	25	996020	996013
45.0	800 - 1000 PSI	30	996022	996015
	UP TO 800 PSI	25	996022	996015
	<b>Models 6040, 6041</b>			
40.0	1100 - 1500 PSI	40	996012	996003
	900 - 1100 PSI	30	996013	996004
	UP TO 900 PSI	25	996013	996004
37.4	1200 - 1500 PSI	40	996018	996006
	1000 - 1200 PSI	30	996015	996007
	UP TO 1000 PSI	25	996015	996007
35.2	1250 - 1500 PSI	40	996016	996009
	1050 - 1250 PSI	30	996017	996010
	UP TO 1050 PSI	25	996017	996010
32.9	1350 - 1500 PSI	40	996019	996012
	1150 - 1350 PSI	30	996020	996013
	UP TO 1150 PSI	25	996020	996013
31.6	1150 - 1500 PSI	30	996022	996015
	UP TO 1150 PSI	25	996022	996015

## GAS DRIVES

### 5 - 7 PFR PLUNGER PUMPS

Center Distance 11.5" to 13.5"

GPM	Pressure Range	Engine Hp	Drive No.
<b>Models 310, 5CP2120W</b>			
4.0	UP TO 2000 PSI	5.5	997102
<b>Models 45, 5CP3120</b>			
4.5	2875 - 3500 PSI	14	991821
	2500 - 2875 PSI	12.5	991821
4.0	3250 - 3500 PSI	14	991822
	2875 - 3250 PSI	12.5	991822
	2800 - 3250 PSI	14	991809
<b>Models 53, 530</b>			
5.0	2350 - 2500 PSI	12.5	991813
	2000 - 2350 PSI	11	991813
4.5	2350 - 2500 PSI	11	991813
<b>Models 55, 550, 5CP5120</b>			
5.0	2600 - 3000 PSI	14	991810
	2250 - 2600 PSI	12.5	991810
	2000 - 2250 PSI	11	991810
4.5	2750 - 3000 PSI	14	991811
<b>Model 56</b>			
8.0	2000 - 2500 PSI	18	991815
	1500 - 2000 PSI	14	991809
	1200 - 1500 PSI	12.5	991809
6.0	2150 - 2500 PSI	14	991811
	1800 - 2150 PSI	12.5	991811
5.5	2800 - 3500 PSI	18	991818
	2400 - 2800 PSI	14	991812
	2000 - 2400 PSI	12.5	991812
	1500 - 2000 PSI	11	991812
<b>Model 57</b>			
4.5	3500 - 4000 PSI	18	991817
	2900 - 3500 PSI	14	991811
	2500 - 2900 PSI	12.5	991811
4.0	3800 - 4000 PSI	18	991818
	3200 - 3800 PSI	14	991812
<b>Model 70</b>			
4.5	4200 - 5000 PSI	20	991815
	3250 - 4200 PSI	18	991815
	2800 - 3250 PSI	14	991809
4.0	4700 - 5000 PSI	20	991815
	3600 - 4700 PSI	18	991815

### 15 PFR Plunger Pumps

Center Distance 13.7" to 15.7"

GPM	Pressure Range	Engine Hp	Drive No.
<b>Model 650</b>			
7.0	2700 - 3000 PSI	20	991806
	2250 - 2700 PSI	18	991806
	1800 - 2250 PSI	14	991802
6.0	2500 - 3000 PSI	18	991807
	2100 - 2500 PSI	14	991803
<b>Model 1050</b>			
12.0	1625 - 1800 PSI	20	991805
	1375 - 1625 PSI	18	991805
	1150 - 1375 PSI	14	991801
	1000 - 1150 PSI	12.5	991801
	750 - 1000 PSI	11	991801
10.0	2100 - 2200 PSI	25	991806
	1850 - 2100 PSI	20	991806
	1600 - 1850 PSI	18	991806
	1300 - 1600 PSI	14	991802
	1125 - 1300 PSI	12.5	991802
	950 - 1125 PSI	11	991802