

## 15k Fluid End

## 15k Fluid End

## 20k Fluid End

## 40k Fluid End

### 2000 Series

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
75HP	11	415	6,000	75	19.8
	9	550	8,000	55.3	14.6
	8	690	10,000	44.3	11.7

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
75HP	7	1,035	15,000	29.1	7.7

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
75HP	6	1380	20000	21.8	5.8

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
75HP	5	2,340	30,000	14.5	3.8
	4	2,750	40,000	10.9	2.9

### 3000 Series

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
100HP	11	450	6,500	88	23.2
	10HF	500	7,250	78	20.6
	10	590	8,500	69	18.4
	9	690	10,000	56	14.9
125HP	11	550	8,000	88	23.210
	10HF	620	9,000	78	20.6
	10	690	10,000	69	18.4
150HP	11	690	10,000	88	23.3

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
100HP	8	860	12,500	45	11.8
	7	1,035	15,000	37	9.9
125HP	9	860	12,500	56	14.9
	8	1035	15,000	45	11.8
150HP	10HF	760	11,000	78	20.6
	10	860	12,500	69	18.4
	9	1035	15,000	57	14.9
200HP	11	900	13,000	86	22.6
	10HF	1035	15,000	76	20.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
100HP	7	1200	17,500	34	9
	6	1380	20,000	28	7.4
125HP	8	1200	17,500	42	11.2
	7	1380	20,000	34	9
150HP	8	1380	20,000	42	11
200HP	9	1380	20,000	57	15.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
100HP	6	1,655	24,000	23	6.1
	5HF	1,860	27,000	21	5.5
125HP	5	2,340	30,000	19.5	5.2
	7	1,690	24,500	29	7.6
	6	2,069	30,000	23	6
150HP	5HF	2,350	34,000	21	5.5
	5	2,500	36,000	19.5	5.2
	7	2,069	30,000	29	7.6
150HP	6	2,500	36,000	23	6
	5HF	2,750	40,000	21	5.5
	5	2,750	40,000	19.5	5.2
200HP	7	2750	40,000	29	7.4
	6	2750	40,000	23	6

### 4200 Series

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
200HP	18	300	4,300	273	72.1
	16	345	5,000	235	62.1
	15	415	6,000	190	50.1
	13	515	7,500	150	39.7
	12	655	9,500	121	32.1
260HP	18	379	5,500	273	72.1
	16	450	6,500	235	62.1
	15	550	8,000	190	50.1
	13	690	10,000	150	39.7
350HP	18	469	6,800	273	72.1
	16	550	8,000	235	62.1
	15	690	10,000	190	50.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
200HP	11	760	11,000	102	26.9
	10	1,000	14,500	81	21.4
260HP	12	860	12,500	121	32.1
	11	1,035	15,000	102	26.9
350HP	13	860	12,500	150	39.7
	12	1,035	15,000	121	32.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
200HP	10	1,035	15,000	81	21.4
	9	1,172	17,000	68	18
	8	1,380	20,000	54	14.3
260HP	11	1,100	16,000	95	25.1
	10	1,310	19,000	81	21.4
350HP	9	1,380	20,000	68	18
	11	1,400	20,000	95	25.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
200HP	8HF	1,517	22,000	53	13.9
	8	1,725	25,000	45	11.9
	7	2,069	30,000	38	10
	6	2,620	38,000	30	8
260HP	9	1,655	24,000	63	16.5
	8HF	1,965	28,500	53	13.9
	8	2,350	34,000	45	11.9
350HP	7	2,750	40,000	38	10
	9	2,300	30,000	63	16.5
350HP	8HF	2,500	36,000	53	13.9
	8	2,750	40,000	45	11.9

### 5200 Series

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
400HP	15	690	10,000	234	61.9

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
400HP	13	860	12,500	186	49
	12	1,035	15,000	150	39.7
	11	1,035	15,000	126	33.3

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
400HP	11	1,380	20,000	118	31
	10	1,380	20,000	100	26.4
	9	1,380	20,000	84	22.3

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
400HP	9	2,300	30,000	77	20.4
	8HF	2,500	36,000	65	17.2
	8	2,750	40,000	56	14.7
	7	2,750	40,000	47	12.3

### 5200Q Series

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
600HP	15	690	10,000	351	92.6
700HP	15	690	10,000	416	109

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
600HP	13	860	12,500	278	73.4
	12	1,035	15,000	225	59.3
700HP	13	860	12,500	329	87
	12	1,035	15,000	266	70.3

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
600HP	11	1,380	20,000	176	46.4
700HP	11	1,380	20,000	208	55.1

Plunger Number	Pressure		Flow		
	BAR	PSI	LPM	USGPM	
600HP	9	2,300	30,000	117	30.8
	8HF	2,500	36,000	97	25.7
	8	2,750	40,000	83	21.9
700HP	9	2,300	30,000	138	36.6
	8HF	2,500	36,000	115	30.5
8	2,750	40,000	99	26	



### Skid

- Folded steel skid with bounding to capture spilt liquids
- Forklift slots for easy placement
- Mounting points for installation of lifting frames/canopy
- DNV certified crash frames can be accommodated



### Electric

- Can be approved for use in Zone 1 & 2 Hazardous Areas
- 75kw to 260kw
- Voltage and cycles to suit



### Diesel

- Upto 55°C Tropical spec engine radiator
- 100HP to 700HP
- Mechanical Volvo, Cummins & Deutz engines
- Tier 1, 2 & 3 options
- Optional ATEX certification



### Canopy / Container

- Unsilenced
- Sound attenuation on request
- Four corner lifting eyes for easy placement



### Trailer

- Easily maneuverable
- Full road-worthy trailer with hydraulic over run braking system (off highway use)
- Site trolley format with a fixed rear axle & pivoting front axle.

\*\*Flow values represented refer to "theoretical" flow, neglecting inefficiency resulting compressibility of water and expansion of pressure-bearing components.