



## PCP PUMP DISPLACEMENT & SPECIFICATIONS

Series	Model	Rotor Screw (in)	Bbl/d [m <sup>3</sup> /d] per 100 RPM	Max Head, ft [m]	Max OD Pump, in [mm]	OD Stator, in [mm]	Length, ft [m]	Min. Tubing	Sucker Rod (in)	Rod Rate (RPM)
<b>Series 280</b> 2.875 EUE Pin	2SC6-1000	1.19	6 [1]	1,968 [600]	3.50[90]	2.875	9.64 [2.94]	2.875[73]	0.875	60-300
	2SC18-1200	1.19	18 [3]	3,936 [1,200]	3.50[90]	2.875	11.96 [3.65]	2.875[73]	0.875	60-300
	2SC30-650	1.19	30 [5]	2,132 [650]	3.50[90]	2.875	7.21 [2.20]	2.875[73]	0.875	60-300
	2SC30-1000	1.19	30 [5]	3,278 [1,000]	3.50[90]	2.875	7.80 [2.38]	2.875[73]	0.875	60-300
	2SC30-1800	1.19	30 [5]	5,901 [1,800]	3.50[90]	2.875	15.31 [4.67]	2.875[73]	0.875	60-300
	2SC16-1200	1.19	101 [16]	3,936 [1,200]	3.50[90]	2.875	18.30 [5.58]	2.875[73]	0.875	60-300
	2SC16-1600	1.19	101 [16]	5,248 [1,600]	3.50[90]	2.875	24.42 [7.38]	2.875[73]	0.875	60-300
	SC16 -2000	1.19	101 [16]	6,560 [2,000]	3.50[90]	2.875	26.32 [8.02]	2.875[73]	0.875	60-300
<b>Series 350</b> 2.875 EUE Pin	3SC35-600	1.375	35 [6]	1,968 [600]	4.250 [108]	3.500	7.00 [2.14]	2.875[73]	0.875	60-300
	3SC35-1000	1.375	35 [6]	3,278 [1000]	4.250 [108]	3.500	7.21 [2.20]	2.875[73]	0.875	60-200
	3SC35-1600	1.375	35 [6]	5,242 [1600]	4.250 [108]	3.500	14.45 [4.41]	2.875[73]	0.875	60-200
	3SC62-800	1.375	62 [10]	2,620 [800]	4.250 [108]	3.500	9.83 [3.00]	2.875[73]	0.875	60-220
	3SC62-1000	1.375	62 [10]	3,278 [1000]	4.250 [108]	3.500	9.60 [2.93]	2.875[73]	0.875	60-220
	3SC62-1400	1.375	62 [10]	4,590 [1400]	4.250 [108]	3.500	19.21 [5.86]	2.875[73]	0.875	60-220
	3SC150 -1000	1.375	150 [25]	3,278 [1,000]	4.250 [108]	3.500	26.32 [8.02]	2.875[73]	0.875	60-300
	3SC62-1600	1.375	62 [10]	5,245 [1600]	4.250 [108]	3.500	19.34 [5.90]	2.875[73]	0.875	60-220
	3SC138-600	1.375	138 [22]	1,968 [600]	4.250 [108]	3.500	8.56 [2.61]	3.500[73]	0.875	60-220
	3SC138-1200	1.375	138 [22]	3,936 [1,200]	4.250 [108]	3.500	17.14 [5.22]	3.500[73]	0.875	60-220
	3SC138-1800	1.375	138 [22]	5,904 [1,800]	4.250 [108]	3.500	25.69 [7.83]	3.500[73]	0.875	60-220
	3SC145-600	1.375	145 [23]	1,968 [600]	4.250 [108]	3.500	4.49 [1.37]	3.500[73]	0.875	60-220
	3SC145-900	1.375	145 [23]	2,952 [900]	4.250 [108]	3.500	6.77 [2.06]	3.500[73]	0.875	60-220
	3SC145-1200	1.375	145 [23]	3,936 [1,200]	4.250 [108]	3.500	9.02 [2.75]	3.500[73]	0.875	60-220
	3SC145-1500	1.375	145 [23]	4,920 [1,500]	4.250 [108]	3.500	11.28 [3.44]	3.500[73]	0.875	100-200
	3SC145-1800	1.375	145 [23]	5,904 [1,800]	4.250 [108]	3.500	13.52 [4.12]	3.500[73]	0.875	100-200
	3SC145-2400	1.375	145 [23]	7,872 [2,400]	4.250 [108]	3.500	18.04 [5.50]	3.500[73]	0.875	100-200
	3SC145-3600	1.375	145 [23]	11,808 [3,600]	4.250 [108]	3.500	27.07 [8.25]	3.500[73]	0.875	100-200
<b>Series 450</b> 3.500 EUE Pin	4SC260-600	1.565	260 [41]	1,968 [600]	4.606 [117]	4.000	7.94 [2.42]	3.500[73]	1.000	60-220
	4SC260-900	1.565	260 [41]	2,952 [900]	4.606 [117]	4.000	11.91 [3.63]	3.500[73]	1.000	60-220
	4SC260-1200	1.565	260 [41]	3,936 [1,200]	4.606 [117]	4.000	15.91 [4.85]	3.500[73]	1.000	60-220
	4SC260-1500	1.565	260 [41]	4,920 [1,500]	4.606 [117]	4.000	19.88 [6.06]	3.500[73]	1.000	100-200
	4SC260-1800	1.565	260 [41]	5,904 [1,800]	4.606 [117]	4.000	23.85 [7.27]	3.500[73]	1.000	100-200
	4SC260-2400	1.565	260 [41]	7,872 [2,400]	4.606 [117]	4.000	31.82 [9.70]	3.500[73]	1.000	100-200
	4SC302-600	1.565	302 [48]	1,968 [600]	4.606 [117]	4.000	17.13 [5.22]	3.500[73]	1.000	60-220
	4SC302-900	1.565	302 [48]	2,952 [900]	4.606 [117]	4.000	25.69 [7.83]	3.500[73]	1.000	60-220
	4SC400-400	1.565	400 [64]	1,312 [400]	4.606 [117]	4.000	9.02 [2.75]	3.500[73]	1.000	60-220
	4SC400-800	1.565	400 [64]	2,620 [800]	4.606 [117]	4.000	18.04 [5.50]	3.500[73]	1.000	60-220
	4SC420-1000	1.565	420 [70]	3,278 [1,000]	5.25 [133]	4.000	27.07 [8.25]	3.500[73]	1.000	100-200
	4SC420-1600	1.565	420 [70]	5,248 [1,600]	5.25 [133]	4.000	36.09 [11.00]	3.500[73]	1.000	100-200
	4SC600-800	1.565	600 [95]	2,620 [800]	5.25 [133]	4.000	23.85 [7.27]	3.500[73]	1.000	60-220
	4SC600-1000	1.565	600 [95]	3,278 [1,000]	5.25 [133]	4.000	38.28 [8.75]	3.500[73]	1.000	100-200

