

ROTARY LOBE INFORMATION

SRU					
Model	Connection Size (Standard)	Displacement (USG/100 rev)	Pressure Rating	Shaft Diameter	Max. Speed
SRU1N (005)	1"	1.4	115 psi	16mm	1000
SRU1W (008)	1.5"	2.25	75 psi	16mm	1000
SRU2N (013)	1.5"	3.38	145 / 215 psi	22mm	1000
SRU2W (018)	2"	4.78	100 / 145 psi	22mm	1000
SRU3N (027)	2"	7.03	145 / 215 psi	28mm	1000
SRU3W (038)	2.5"	10.15	100 / 145 psi	28mm	1000
SRU4N (055)	2.5"	14.64	145 / 290 psi	38mm	1000
SRU4W (079)	3"	20.87	100 / 215 psi	38mm	1000
SRU5N (116)	3"	30.65	145 / 290 psi	45mm	600
SRU5W (168)	4"	44.39	100 / 215 psi	45mm	600
SRU6N (260)	4"	68.7	145 / 290 psi	48mm	500
SRU6W (353)	6"	93.26	100 / 215 psi	48mm	500

OptiLobe - all pumps are 1000rpm (max.) and 115 psi		
Model	Connection Size	Displacement (USG/100 rev)
22	1.5"	4.49
23	1.5"	5.55
32	2"	8.45
33	2"	10.57
42	2.5"	16.91
43	3"	21.66

SX					
Model	Connection Size (Standard)	Displacement (USG/100 rev)	Rotor (bar)	Shaft Diameter	Max. Speed
SX1N (005)	1"	1.321	6	16mm	1400
SX1W (007)	1.5"	1.849	7	16mm	1400
SX2N (013)	1.5"	3.382	15, 5	22mm	1000
SX2W (018)	2"	4.782	7	22mm	1000
SX3N (027)	2"	7.028	5, 15	28mm	1000
SX3W (035)	2.5"	9.247	7	28mm	1000
SX4N (046)	2"	10.12	5, 15	38mm	1000
SX4W (063)	2.5"	16.645	5, 10	38mm	1000
SX5N (082)	2.5"	21.665	15	45mm	600
SX5W (115)	3"	30.384	10	45mm	600
SX6N (140)	3"	36.989	15	48mm	500
SX6W (190)	4"	50.2	10	48mm	500
SX7N (250)	4"	66.053	15	60mm	500
SX7W (380)	6"	100.399	10	60mm	500

