

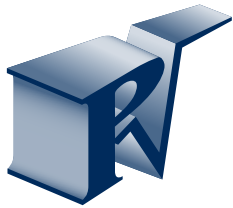
PV Fluid Products

PERFORMANCE SUMMARY

(Metric)

Model No.	Lobe Config	No. Stages	Compatible						Stator			Disp Rev/Liter	Flow LPM	No Load RPM	TR75			HS88		
			R&M	NOV	DD	BT	WF	Roper	OAL mm.	ID	OD				Max dp kpa	EFF.dp kpa	Torque Nm @Max Eff Diff kpa	Max dp kpa	EFF.dp kpa	Torque Nm @Max Eff Diff kpa
375435	4:5	3.5	X	X	X			X	3,581.40	76.20	95.25	0.41	379 - 606	154 - 246	3013	2448	857	4585	4020	1357
475463	4:5	6.3	X	X	X	X	X	X	5,257.80	95.25	120.65	0.27	379 - 946	103 - 258	5392	4861	2342	8205	7674	3635
475567	5:6	6.7			X				4,775.20	98.43	120.65	0.27	379 - 1325	101 - 354	6185	5068	2926	9411	8294	4535
475583	5:6	8.3	X	X	X	X	X	X	6,162.04	95.25	120.65	0.27	379 - 1136	102 - 306	7929	7053	3493	12066	11128	5380
475726	7:8	2.6	X	X	X	X	X		5,824.22	95.25	120.65	0.07	379 - 1136	26 - 78	3489	2261	6176	5309	4068	9598
475729	7:8	2.9		X	X	X			6,350.00	95.25	120.65	0.08	379 - 946	32 - 80	3647	2358	5521	5550	4240	8622
475731	7:8	3.1	X		X				6,045.20	95.25	120.65	0.08	379 - 1041	31 - 85	4123	2944	6145	6274	5074	9535
475737	7:8	3.7			X	X	X		5,969.00	98.43	120.65	0.10	379 - 1325	37 - 130	4916	3654	6264	7481	6191	9659
475738	7:8	3.8	X	X	X	X	X	X	4,749.80	95.25	120.65	0.14	379 - 946	52 - 130	4916	3799	4320	7481	6364	6732
475750	7:8	5.0			X	X	X	X	5,029.20	98.43	120.65	0.18	568 - 1136	104 - 207	6660	4895	4832	10135	8370	7609
500545	5:6	4.5							3,098.80	95.25	127.00	0.41	284 - 795	116 - 326	4282	3964	992	6515	6164	1529
500660	6:7	6.0	X	X	X		X		4,699.00	101.60	127.00	0.22	568 - 1325	126 - 252	6819	5323	3673	10377	8880	5739
500670	6:7	7.0							5,384.80	101.60	127.00	0.22	379 - 1325	85 - 298	7929	10576	6798	12066	10528	6770
500680	6:7	8.0	X	X	X	X	X		6,350.00	101.60	127.00	0.22	568 - 1325	126 - 294	9356	7812	5191	14238	12638	7995
625733	7:8	3.3			X	X	X		6,604.00	127.00	158.75	0.04	1136 - 1893	48 - 80	4282	3123	12185	6515	5330	19308
625735	7:8	3.5	X	X	X	X			5,873.75	127.00	158.75	0.04	568 - 1514	26 - 68	4599	3937	10361	6998	6316	15955
625748	7:8	4.8	X	X	X	X	X	X	5,168.90	127.00	158.75	0.10	568 - 1514	54 - 144	6185	5102	8854	9411	8294	13664
650545	5:6	4.5							3,302.00	127.00	165.10	0.17	757 - 2271	126 - 378	4599	3571	3154	6998	5971	4915
675470	4:5	7.0	X	X	X	X	X	X	5,450.84	139.70	171.45	0.13	1136 - 2271	150 - 300	5709	5061	4878	8687	7991	7553
675650	6:7	5.0	X	X	X	X	X	X	5,080.00	139.70	171.45	0.08	1136 - 2271	93 - 186	5709	4709	8525	8687	7639	13236
675729	7:8	2.9		X	X	X			5,588.00	139.70	171.45	0.04	1136 - 2271	42 - 84	3964	2868	10894	6033	4916	17079
675733	7:8	3.3	X	X	X	X			6,223.00	139.70	171.45	0.04	1136 - 2271	45 - 90	4282	2813	13404	6515	5026	21170
675750	7:8	5.0	X	X	X	X	X	X	5,181.60	139.70	171.45	0.07	1136 - 2271	84 - 168	6819	5261	11073	10377	8818	17372
675757	7:8	5.7			X	X	X		6,604.00	139.70	171.45	0.06	1136 - 2271	72 - 144	7453	6309	13964	11342	10404	21587
675760	7:8	6.0	X	X	X	X	X	X	5,969.00	139.70	171.45	0.07	1136 - 2271	84 - 168	7929	6474	13109	12066	10570	20373
675764	7:8	6.4	X	X	X	X			6,223.00	139.70	171.45	0.07	1136 - 2271	84 - 168	8246	6777	13646	12548	11038	21204
700582	5:6	8.2			X	X			6,248.40	139.70	177.80	0.11	1136 - 2271	123 - 246	7929	7150	8421	11824	11045	12794

Performance curves for reference only. Data is based on new rotor and stator nominal dimensions. Performance downhole may vary based on drilling conditions and rotor/stator fit. Operating over the specified limits may result in damage to the power section and/or connected components. Information is subject to change. ©2018 PV Fluid Products Ltd. All rights reserved. For more information visit www.pvfluid.com



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			R&M	NOV	DD	BT	WF	Roper	OAL mm.	ID	OD				Max dp kpa	EFF.dp kpa	Torque Nm @ Max Eff Diff kpa	Max dp kpa	EFF.dp kpa	Torque Nm @Max Eff Diff kpa
700768	7:8	6.8			X	X			6,248.40	146.05	177.80	0.08	1136 - 2271	90 - 180	8563	7398	12680	13031	11818	19615
700775	7:8	7.5		X					6,350.00	146.05	177.80	0.08	1136 - 2271	93 - 186	9832	8625	13736	14961	13700	20920
800453	4:5	5.3	X	X	X	X	X		5,791.20	158.75	203.20	0.07	1514 - 3407	104 - 234	4282	3620	7327	6515	5812	11350
800550	5:6	5.0	X	X	X				4,267.20	158.75	203.20	0.08	1136 - 3407	90 - 270	4916	3792	7286	7481	6536	11253
800640	6:7	4.0	X	X	X	X	X		5,232.40	158.75	203.20	0.05	1136 - 3407	54 - 162	4599	3378	11922	6998	5778	18572
800722	7:8	2.2	X						5,791.20	158.75	203.20	0.02	2271 - 3407	54 - 81	3013	1213	15962	4585	2765	25047
800740	7:8	4.0	X	X	X	X	X	X	5,232.40	158.75	203.20	0.04	1136 - 3407	48 - 144	5074	3227	14955	7722	5854	23213
962650	6:7	5.0		X	X	X	X		5,283.20	200.03	244.48	0.03	2271 - 4542	78 - 156	5709	4833	18996	8687	7777	29463