

## DEEP BLUE SERIES Pump / Engine table - Dec 13

Pump												Engine			
Pump size	Manufacturer	Impeller diameter mm	Speed rpm	Maximum power		Maximum head m	Maximum flow L/sec	BEP head m	BEP flow L/sec	Make	Model	Power kw	SAE number		
				kw	x 20% kw								Bell housing	Fly wheel	
1	DB50-160	IHP / FINSBURY	160	2900	8	9.0	36	13	30	12.2	Hatz	1D81Z1073E or P	9.3	Long coupled	
				2650	5	6.0	29	13	24	12	Yanmar	3TNV70EPP	12.3	Long coupled	
				2350	3.5	4.2	23	12.5	16	11.5	Hatz	1D50Z1073E or P	6.1	Long coupled	
											Yanmar	2TNV70EPP	7.1	Long coupled	
											Hatz	1D50Z1073E or P	5.5	Long coupled	
											Yanmar	2TNV70EPP	6.6	Long coupled	
2	DB80-223	IHP / FINSBURY	223	2150	15	18.0	35	29.5	28	27	Hatz	2L41C	20	Long coupled	
				1950	11	13.6	29.5	29	22.5	26	Lister	LPW4-01-IND	20.4	Long coupled	
											Hatz	2M41105Z	21.6	Long coupled	
				1750	8.7	10.4	24	29	18	24.5	Yanmar	3TNV84TEPP	21.9	Long coupled	
											Lister	LPW3-01-IND	14.3	Long coupled	
											Yanmar	3TNV88EPP	15.8	Long coupled	
Lister	LPW3-01-IND	13.1	Long coupled												
Yanmar	3TNV88EPP	14.3	Long coupled												
3	DB100-248	IHP / FINSBURY	248	1950	21	25.2	35.5	45.5	28	40	Yanmar	4TNV84TEPP	24.9	Long coupled	
											Hatz	3L41C	27.3	Long coupled	
											Lister	LPW4T-01-IND	27.3	Long coupled	
											Deutz	F3L912	29.5	Long coupled	
				1750	15	18.0	28	45	22	37.5	Hatz	3M41106Z	30.5	Long coupled	
											Yanmar	4TNV88EPP	19	Long coupled	
											Lister	LPWT4-01-IND	23.3	Long coupled	
											Yanmar	4TNV84TEPP	23.3	Long coupled	
				1550	11	13.2	22	43	16.5	36	Yanmar	3TNV84TEPP	14.3	Long coupled	
											Lister	LPW4-01-IND	14.4	Long coupled	
											Hatz	2M41105Z or E	15.3	Long coupled	
											Yanmar	4TNV88EPP	16.9	Long coupled	
4	DB150-315	IHP / FINSBURY	315	1550	30	36.0	33	94	22	80	Yanmar	4TNV98TEPP	39.5	Long coupled	
											Deutz	F4L914	39.6	Long coupled	
											Lister	GW4-22-IND	40.4	Long coupled	
											Deutz	F5L912	41.3	Long coupled	
5	DB200-375	IHP / FINSBURY	375	1350	47	56.4	34	165	23	120	JCB	JCB444IPU-TCA1	56	Long coupled	
											Deutz	BF4M1013E	60	Long coupled	
											Deutz	BF4M1013EC	61.2	Long coupled	
											JCB	JCB444IPU-TCA2	65	Long coupled	
6	DB250-375	IHP / FINSBURY	375	1450	75	90.0	40	21.5	30	17.8	Deutz	BF6M1013EC	96.2	Long coupled	
											Lister	GWTA6-22-IND	100	Long coupled	
											Caterpillar			Long coupled	
													Long coupled		

\* We reserve the right to amend specification without prior notice.

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