EHD Components

Pumping Set

EHD Components 2005 (Pty) Ltd

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Pumping Set

Technical Specification FMW - 82/86			
Sr.	Description	FMW - 82	FMW - 86
1	Fuel	Diesel	Diesel
2	Engine Output (H.P.)	5	6.5
3	R.P.M.	3000	3000
4	Fuel Consumption (L/h)	**1.67**	**2.18**
5	Ignition System	Direct injection	Direct injection
6	Oil Sump Capacity (Liter)	1.2	1.2
7	Grade of oil	SAE 20W40	SAE 20W40
8	Method of starting	Rope/Pully & Handle	Rope/Pully & Handle
9	Engine Net Weight (Kg.) Dry		
	Aluminium Crankcase	50	50
	Cast Iron Crankcase	68	68
10	Engine Length (mm)	350	350
	Width (mm)	443	443
	Height (mm)	503	503

Sr.	Pump Size	Pump Set	Pump		Total Head	Total Head in Meters																				
No.	in mm x mm	Weight/App.	HP.		in Mts.	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	47	50
1	65 x 50 (High Head)	96 Kgs.	5HP.	Discharge in LPM	44 mts.														390	378	366	342	288	180		
2	65 x 50 (High Head)	96 Kgs.	5HP.		32 mts.										600	480	330	240								
3	75 x 65 (ISI Model)	98 Kgs.	5HP.		26 mts.						822	780	660	540	420											
4	75 x 75 (Standard)	98 Kgs.	5HP.		24 mts.			1020	930	870	750	630	450	390												
5	100 x 75	99 Kgs.	5HP.		22 mts.	1260	1140	1050	930	780	660	480	420													
6	50 x 50	95 Kgs.	6.5 HP.		50 mts.															300	-	270	-	250	230	200
7	100 x 100	105 Kgs.	6.5 Hp.		20 mts.	-	983	873	828	760	604	530	415													

Disclaimer

Manufacturer's names, numbers, symbols, photos and descriptions are used for reference purposes only and it is not implied that the parts referred to are the products of those manufacturers

Source: www.ehd.co.za