



C.R.I. PUMPS

TECHNICAL SPECIFICATIONS

MODEL NAME	DINO SO
Power range	0.37 kW - 0.75 kW (0.5HP -1 HP)
Version	Single Phase, 220-240V ,50 Hz, AC Supply
Speed in RPM	2880
Maximum Total Head	33 Mtr
Maximum Flow Rate	10080 LPH
Degree of Protection	IP58
Class of Insulation	H
Type of Duty	
Maximum Suction Lift	-
Method of Starting	Permanent Split Capacitor (PSC)
Nominal Pumpset Size	25 x 25 mm

SALIENT FEATURES

DINO SO

- Enhanced motor design ensures higher cooling effect
- High operating efficiency resulting in low power consumption
- Anti corrosive stainless steel motor body

APPLICATIONS

- Domestic
- Small garden
- Car Washing
- Pressure boosting
- Civil applications
- Small Farms

HORIZONTAL OPENWELL SUBMERSIBLE PUMPSETS

2880 RPM, At Rated Voltage - Single Phase 220-240 Volts, 50Hz A.C. Supply

Model	kW	HP	Suction x Delivery in mm	m ³ /hr lph	0	1	1.8	2.7	3.6	4.5	4.68	5.4	5.55	6.48	7.2	7.4	7.56	7.74	8.64	9.36	10.1
					0	1080	1800	2700	3600	4500	4680	5400	5544	6480	7200	7380	7560	7740	8640	9360	10080
DINO SO50	0.37	0.5	25 x 25	Head in Metres	17		16.5	16	15	14.5	14	13.5	13	12	11	10	9	8.5	8		
DINO SO100	0.75	1	32 x 25		33	32	30		28	24	23	22	21.5	21	20	19	18.5	18	17	15	13

In view of continuous developments, the information / performance / descriptions / specifications / illustrations mentioned in this catalogue are subject to change without notice.