



C.R.I. PUMPS

Pumping trust. Worldwide.

Shalo



30 FT
Suction



**Centrifugal
Jet Selfpriming**

• Shallow well • Small farms • House watering system • Gardens

C.R.I. PUMPS • PIPES • WIRES & CABLES • SOLAR



Centrifugal Jet Selfpriming Pumpset (CI & SS Version)

C.R.I. Centrifugal jet self priming pump casing and ejector unit are designed carefully to give the best possible hydraulic efficiency and good suction lift characteristics. These pumpsets are powered by a TEFC AC induction motor, suitable for continuous duty. Motor stator is made of low watt loss ferro silicon steel laminations assembled under pressure and rigidly locked in the frame. The varnish impregnated windings made of enameled copper wire offer excellent resistance. Construction of motor frame and usage of quality materials result in high performance and low temperature raise, thereby increasing the life cycle of the motor.

Specifications :

Power range	0.37kW - 0.75kW (0.5 HP - 1.0 HP)
Speed	2880 RPM
Versions	Single phase 220 - 240V, 50Hz, AC Supply
Maximum total head	46 metre
Maximum flow rate	3400 lph (3.4 m ³ /hr)
Maximum suction lift	Upto 9 meter
Nominal size (suction x delivery)	25 x 25 mm

Salient Features :

- Good suction lifting capacity (upto 9 Meter)
- Specially designed for shallow well applications
- Inbuilt Thermal Overload Protector (TOP)
- Premium motor design
- High operating efficiency
- Stainless Steel Versions are available

Performance Chart :

MODEL	kW	HP	SUCTION X DELIVERY IN MM	M ³ /Hr LPH	0	0.6	0.8	1	1.4	1.8	2.2	2.6	3	3.4
					0	600	800	1000	1400	1800	2200	2600	3000	3400
SHALO 4	0.37	0.5	25x25	Head in Meters	37	34	32	31	28	25	22	20	16	
SHALO 7/7S	0.37	0.5	25x25		39	35	34	33	30	27	24	20		
SHALO 50	0.37	0.5	25x25		36	32	30	29	27	25	23	20		
SHALO 3	0.75	1	25x25		41	38	36	35	32	30	27	25	17	11
SHALO 6	0.75	1	25x25		38	35	33	32	30	28	25	23	22	
SHALO 8	0.75	1	25x25		46	42	40	39	36	33	30	26		
SHALO 8S	0.75	1	25x25		43	38	37	36	33	30	27	23	16	
SHALO 9S	0.75	1	25x25		39	35	34	33	30	27	24	20		
SHALO 100	0.75	1	25x25		39	35	34	33	31	29	27	25		
SHALO 101 SS*	0.75	1	25x25		41	37	36	35	34	32	29	27		

*Star marked models are SS Casing.

SHALO SERIES - Specially designed for Fertigation application.

MODEL	kW	HP	SUCTION X DELIVERY IN MM	M ³ /Hr LPH	0	0.8	1	1.4	1.8	2.2	2.6
					0	800	1000	1400	1800	2200	2600
SHALO 2	0.55	0.75	25x25	Head in Meters	47	38	36	31	28	26	20