

Kirloskar 'STAR' Domestic Pumps

Single Stage, High Speed, Self Priming Horizontal, Regenerative, Monobloc Pumps.

Range

Head : 6 to 28 metres
Capacity : 2700 - 450 litres per hour
Power Rating : 0.37 kW (0.50 HP)

Direction of Rotation

Clockwise, when viewed from motor side.

Material of Construction

Standard Supply

Impeller : Bronze
Delivery Casing : Cast Iron
Motor Body : Aluminum
Mounting Casing : Aluminum
Shaft : Carbon Steel (Chrome Plated)

Approximate performance of Kirloskar 'STAR' 2 Pole, Monobloc Pump, at Rated Voltage, 50 Hz, Single Phase A.C. Power Supply:

PUMP MODEL	POWER RATING		PIPE SIZE (mm)		TOTAL HEAD IN METRES							RATED VOLTAGE (VOLTS)
	kW	HP	SUC.	DEL.	6	10	14	18	22	26	28	
					CAPACITY IN LITRES PER HOUR							
KIRLOS KAR STAR (SP)	0.37	0.50	25	25	2700	2250	1890	1460	1080	600	450	240
KIRLOS KAR STAR (NSP)	0.37	0.50	25	25	2700	2250	1890	1460	1080	600	450	240

SP - Self Priming, NSP - Non Self Priming.

Note : Performance applicable to liquid of specific gravity 1 and viscosity as of water.

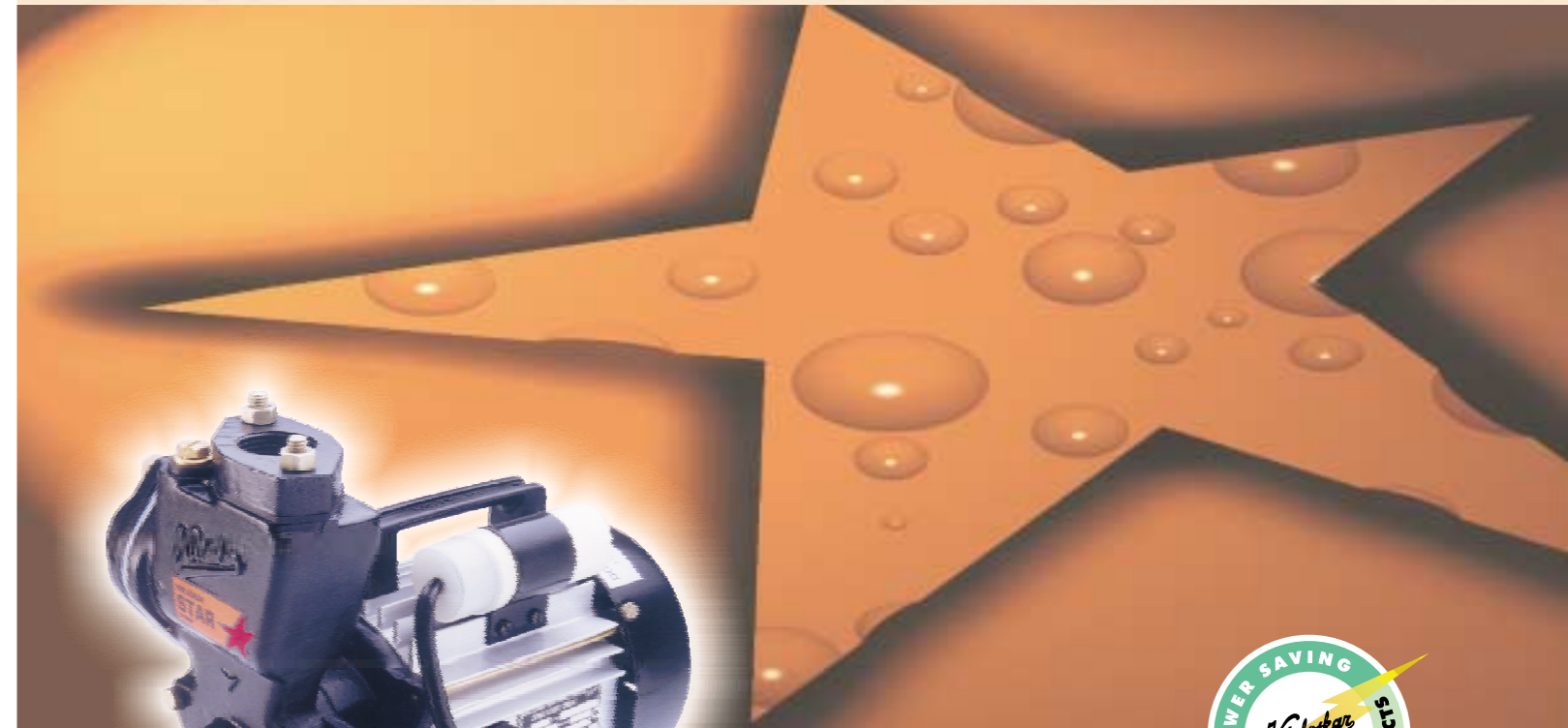


Enriching Lives

KIRLOS KAR STAR PUMP



SELF PRIMING DOMESTIC PUMP



Features

- Withstand wide voltage fluctuations from 180 to 255 Volts.
- High suction lift up to 7.5 metres.
- Thermal Overload Protector (TOP) prevents motor burning.
- High quality aluminium extruded motor body with chrome plated shaft.
- TEFC, capacitor start and run motor with IP-44 protection and 'B' class insulation.
- Shielded ball bearings. No need of external lubrication.
- Light weight pump for easy handling.
- Easy maintenance and spares availability.

Applications

- Water supply for domestic use in bungalows, apartments, hotels, hospitals, farm-houses etc.
- Useful in home pressure booster systems, lawn sprinklers, overhead tanks and watering for gardens.
- Circulation of water in industries.



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As we are constantly endeavouring to improve the performance of our products / equipment, we reserve the right to make alterations from time to time, and so, our products/equipment may differ from that detailed in this publication. For latest information, you may get in touch with us.

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