

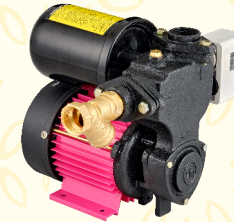


C.R.I. PUMPS

Pumping trust... Worldwide.

NEXT GEN
PRODUCTS

**Smart Pump for
Smart People**



Pressure Booster System | i-Smart Pump | Wastewater Pumps
Swimming Pool Pumps

NEXTGEN PRODUCTS | PERFORMANCE CATALOGUE



Vision, Mission and Values

To be the industry leader providing best-in-class fluid management solutions to individual and institutional customers and societies in our chosen markets.

We will achieve this through our dedicated efforts to enhance the welfare of all our stakeholders and by living by our values of **Commitment, Reliability and Innovation.**



ABOUT C.R.I.

C.R.I. ranks high among the world's fastest-growing fluid management solutions provider with a wide global presence. C.R.I. offers Pumps, Motors, IoT Driven Pumps, IoT Drives & Controllers, Pipes, Wires & Cables, Solar Pumps and Controllers to meet the pumping needs of its wide customer base.



60+ Years
of Engineering
Expertise



120+ Countries
have our strong
global presence



21+
Manufacturing Units
around the World



30000+ Outlets
to serve our
Customers



9000+
Products for various
applications



1500+
Service Centres to
support our Customers



18 Times
EEPC Award Winner
for Export Excellence



8 Times
NEC Award Winner
for Energy Savings



**Fludyn Advanced
Technology Centre**
Recognized by Ministry of
Science & Technology, Govt. of India.

NEXT GEN PRODUCTS

C.R.I. offers a wide range of Next Gen products for Special Applications includes Intelligence Smart Mini pumps i-Smart with 5 in 1 Features, Sewage and Drainage Pumps for waste water applications, Pressure Booster for even water pressure at home, Stainless Steel Monoblock pumps are used for Hygiene Water Supply, Circulatory pumps are used to circulate hot / cold water with adequate pressure, Swimming pool pumps are used for water filtration and recycling purposes. These pumps are combo package for customised needs and it is precisely designed for hassle free performance.

- Pressure Booster System - **BRISK, MHBS, TINY FORCE, i-PREZ**
- Automatic Pump Controller - **APC**
- **i-SMART** - Self Priming Monoblock Pumps
- Stainless Steel Centrifugal Monoblock Pumpset - **CTSS / JTS**
- Stainless Steel Self Priming Monoblock Pumpset - **STEELIX MINI**
- Wastewater Pumps - **MS, MP, DL, SL, SLC, CDL, DM-CDDP, SM & SMB**
- Circulatory Pumps
- Swimming Pool Pumps - **VISTA & NOVA**

Pumping trust... Worldwide.



STAINLESS STEEL SELF PRIMING MONOBLOCK PUMPSET

STEELIX MINI

CRI Mini Stainless Steel Self priming Pumps are designed with fully SS casted pump components which provides longer life and maintains hygiene of fluid's. Most modern and highly sophisticated machinery and technology are employed in the manufacture of these pumps, using quality raw material, seals and ball bearings to ensure long life. Dynamically balanced rotor ensures vibration free and noise free operation. All single phase pumps are in-built with thermal overload protector to prevent overload.

Applications

- Salt water
- Domestic water supply
- Civil Applications

Salient Features

- Corrosive resistant pump parts to ensure longer life.
- Optimized hydraulic design for efficient performance.
- Smooth surface finish results in friction free flow of fluid.
- Best suitable for saline water.

Specifications

STEELIX MINI

Power range	0.5HP (0.37 kW) and 1HP (0.75 kW)
Maximum head	6 to 30 metre
Maximum flow rate	700 LPH to 3000 LPH
Versions	Single Phase 220V, 50Hz, AC supply
Delivery Size	25 x 25 mm



STEELIX
MINI

PERFORMANCE CHART

2800 RPM, Single Phase - 220 Volts, 50 Hz, A.C. Supply

Model	kW	HP	Type	Suction x Delivery in mm	Total Head in Mtr / Feet								
					6	8	10	12	15	18	21	25	30
					20	26	33	39	49	59	69	82	98
					Discharge in LPH								
STEELIX MINI 50	0.37	0.5	Self Priming	25x25	1900	1800	1600	1500	1300	1105	1020	700	
STEELIX MINI 100	0.75	1	Self Priming	25x25	3000	2840	2700	2600	2400	2200	2000	1760	1300

MATERIAL OF CONSTRUCTION

Part Name	Material
Motor Body	Aluminium Extruded
Rotor	Aluminium Die Cast
Pump Casing	SS
Impeller	High Tensile Brass
Mechanical Seal	Carbon vs Ceramic




✻ CATERS TO DIVERSE SEGMENTS ✻

**WATER & WASTE WATER | SOLAR | PROCESS INDUSTRIES | SEWAGE & EFFLUENT TREATMENT PLANTS
HVAC | FIRE FIGHTING | METAL & MINING | FOOD & BEVERAGE | AGRICULTURE | RESIDENTIAL**



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