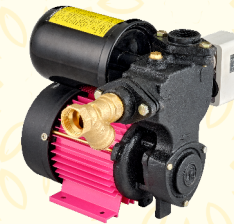# C.R.I. PUMPS
Pumping trust...Worldwide.

NE X T GEN
PRODUCTS

Smart Pump for Smart People

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

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**

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SELF PRIMING MONOBLOCK PUMPS WITH MOBILE APP

i-SMART

CRI's new i- smart pumps are enabled with Wi-Fi connect provision for pump operation & protection. Through Wi-Fi connect, pump can be operated, and real time updates can be monitored.
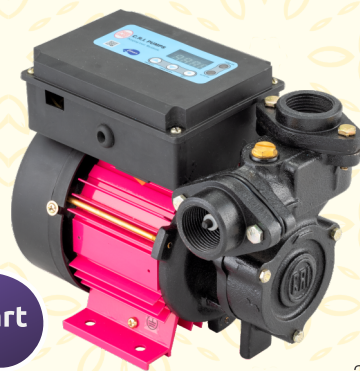
i-Smart Mobile Application featured with Pump ON/OFF, Timer setting, pump protection from Dry run, Low Voltage and High voltage faults and it is entitled with Float switch which automatically runs the pump based on water utilisation and it will indicate once water is filled in the overhead tank.

Applications

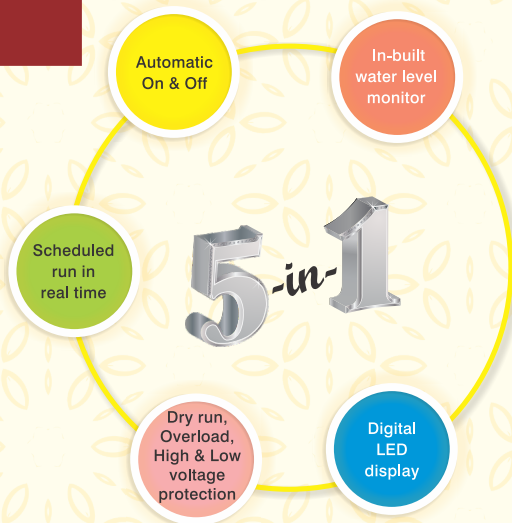• Household water applications • Small Garden • Civil application • Pressure boosting system.

Specifications

Power Range	0.37kW (0.5HP) & 0.75kW (1HP)
Maximum Head	30 Metre
Maximum Flow	3050 LPH
Version	Single Phase 220 V, AC Supply
Pipe Size (S x D)	25 x 25 mm

Automatic On & Off

In-built water level monitor

Scheduled run in real time

5-in-1

Dry run, Overload, High & Low voltage protection

Digital LED display

C.R.I. i-Smart Mobile App

2880 RPM, Single Phase - 220 Volts, 50 Hz, A.C. Supply

PERFORMANCE CHART

Model	kW	HP	Type	Suction x Delivery in mm	Suction Capacity in Mtrs	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								
ISSP 50 / ISWSP 50	0.37	0.5	Self Priming	25x25	8	2088	2000	1800	1600	1400	1220	1000	760	
ISSP 100 / ISWSP 100	0.75	1	Self Priming	25x25	8	3050	2850	2650	2500	2350	2120	1900	1800	1400

ISWSP 50 and ISWSP 100 Models are available with Mobile App.

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❁ **CATERS TO DIVERSE SEGMENTS** ❁

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

CRI C.R.I. PUMPS
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📞 **TOLL FREE 1800 121 1243**   🌐 www.crigroups.com   📞 chatbot : **+91 9500401115**

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

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