

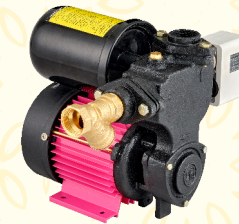


C.R.I. PUMPS

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**

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CIRCULATORY PUMPS

C.R.I. Circulatory pumps are used to circulate Hot/cold water with adequate pressure in the pipe line. It is featured with Auto and Manual functions. In Auto Mode, pump will be operated based on water consumption. Whenever the taps are opened, pump will START and delivers the high-pressure water. when Taps are closed, pump will STOP automatically. In Manual mode, pump need to be operated manually. Circulatory pumps are provided with 1.5 Metre lead out cable with plug. So it would be easy for installation

Applications

- Washing Machines, Heater & Shower.
- Boostup house watering system.
- Domestic heating systems.
- Air conditioning.
- Cooling system.

Salient Features

- Designed with Auto and Manual function.
- Silent operation.
- Corrosion free parts for hygiene.
- Easy for installation & service.

Specifications

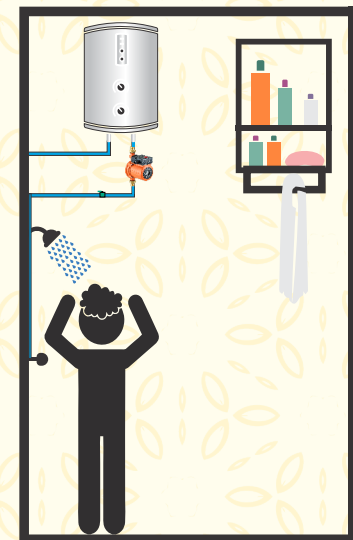
Liquid temp. range	-5°C to +110°C
Max. Operating Pressure	10bar
Voltage	Single phase 230V
Frequency	50 Hz
Degree of protection	IP 44
Insulation Class	F
Mounting position	Horizontal
Max. Head	12 mtrs
Max. Discharge	3.1 m³/hr



PERFORMANCE CHART

2800 RPM, Single Phase - 230 Volts, 50 Hz, A.C. Supply

Pump Model	Power (W)	Max. Head (Mtr)	Max. Flow (m³/hr)	Inlet and Outlet in MM
RS12/9G	120 W	9	1.5	15
RS12/10G	150 W	10	1.8	15
RS20/12Z	275 W	12	3.1	25



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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**



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