

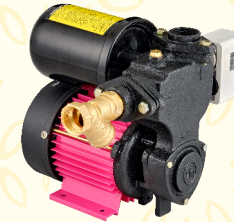


C.R.I. PUMPS

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.



SWIMMING POOL PUMPS

VISTA & NOVA

C.R.I. Swimming Pool pumps are designed with inbuilt pre filter basket for cleaning the pool water. The mechanical seals are made of graphite and alumina with close tolerance for perfect sealing systems and the dynamically balanced rotary parts ensure vibration and noise free operation. All the parts of both pumps and motors are made of high quality materials to enhance the life span and efficiency. All single phase pumps are equipped with thermal overload protector to protect the motor from adverse operating conditions.

Applications

- Used for swimming pool water filtration and recycling.

Specifications

Type	Asynchronous
Degree of protection	IP55
Pole	2 pole
Insulation Class	Class F
Type of Duty	S1 (Continuous)
Max. Head range	21 mtr
Max. Flow range	36 m ³ /hr



VISTA



NOVA

PERFORMANCE CHART

2880 RPM, Single Phase - 220 Volts, Three Phase - 380-415 Volts 50 Hz, A.C. Supply

PUMP MODEL		MOTOR POWER		DISCHARGE IN LPS / M ³ /Hr									
				0	0.83	1.67	2.5	3.33	4.17	5	6.67	8.33	10
1Ø	3Ø	kW	HP	0	3	6	9	12	15	18	24	30	36
TOTAL HEAD IN METRES													
VISTA-9/03M	VISTA-9/03T	0.37	0.5	12.5	12.4	12.1	11.1	8.4	7.5	-	-	-	-
VISTA-10/05M	VISTA-10/05T	0.5	0.75	15.2	15.1	15.0	14.0	11.8	8.8	7.8	-	-	-
VISTA-11/07M	VISTA-11/07T	0.75	1.0	17.0	16.8	16.4	15.6	13.7	10.5	7.5	-	-	-
VISTA-18/11M	VISTA-18/11T	1.1	1.5	17.0	16.8	16.5	15.5	14.2	13.0	10.0	9.0	-	-
NOVA-18/11M	NOVA-18/11T	1.1	1.5	17.0	-	16.9	-	16.1	-	14.6	11.4	8.8	-
NOVA-18/15M	NOVA-18/15T	1.5	2.0	18.7	-	18.2	-	17.9	-	16.0	13.0	9.0	6.9
NOVA-22/22M	NOVA-22/22T	2.2	3.0	21.0	-	20.9	-	20.5	-	19.1	17.0	13.7	7.7




✿ CATERS TO DIVERSE SEGMENTS ✿

**WATER & WASTE WATER | SOLAR | PROCESS INDUSTRIES | SEWAGE & EFFLUENT TREATMENT PLANTS
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