



Water & Waste Solutions

purity



LO-FLO RO

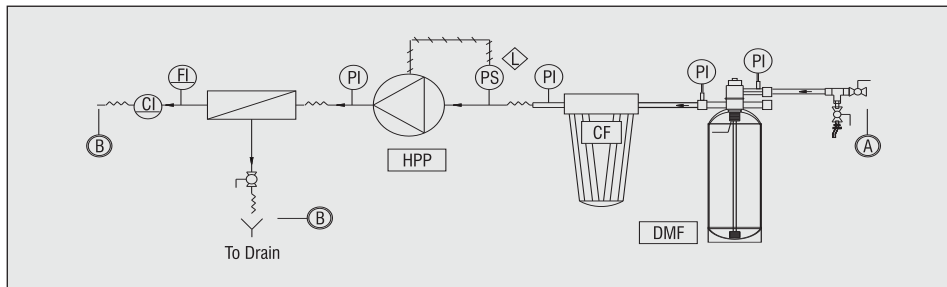
Compact & Modular
Reverse Osmosis System

Lo-Flo Ro has been designed and standardised to cater to drinking & low flow process requirements in industrial & commercial establishments & residential use.

Operating Principle

Reverse Osmosis is a process of physical separation of dissolved solids and minerals present in water. This technology uses the principle of Reverse Osmosis wherein mineral concentration of raw water is reduced by applying high pressure through a semi-permeable membrane.

Flow Chart



Advantages

- Standard Output Capacities: 200 lph, 300 lph, 500 lph, 750 lph, 1000 lph, 2000 lph, 3000 lph.
- Compact and modular RO Blocks.
- Easy installation, operation and servicing.
- Cabinated / Non-cabinated options available.
- Plant automation option available.
- Need specific selection from a wide range.
- Online product water quality monitoring.
- Minimum pipe length to reduce system resistance. Easy servicing. Material of construction PVC/SS.
- Designed to cater to drinking and other low flow process requirements in industrial & commercial establishments and residences.
- Useful for- Shopping malls, hotels & restaurants, Commercial complex, IT parks & offices, Residential complex

Option of Cleaning system & Antiscalant dosing available.

This plant is designed only for "borewell water source" and is not designed for surface water, open well water & treated effluent / sewage.

We reserve the right to amend any product details without notice

September 2010 Edition



THERMAX

Sustainable Solutions in
Energy & Environment

Water & Waste Solutions

Sai Chambers, 15 Bombay - Pune Road,
Wakdevadi, Pune 411 003, India
Tel.: 020 2554 1010
020 2554 2235
Fax: 020 2551 1235/ 36
Email: www@thermaxindia.com

AHMEDABAD

Tel. : 079 26575408/ 65219430
Fax : 079 26577270
E-mail : aadmin@thermaxindia.com

BENGALURU

Tel. : 080 22371721 - 25
Fax : 080 22371726
E-mail : adminblr@thermaxindia.com

CHENNAI

Tel. : 044 24303400
Fax : 044 24353841
E-mail : chennaidivsupp@thermaxindia.com

HYDERABAD

Tel. : 040 23310254/ 23312013
Fax : 040 23312335
E-mail : hyd_sec@thermaxindia.com

KOLKATA

Tel. : 033 22826711/ 12
Fax : 033 22826796
E-mail : thermcal@giasclo1.vsnl.net.in

MUMBAI

Tel. : 022 67542222/ 300
Fax : 022 22040859
E-mail : psecret@thermaxindia.com

NEW DELHI

Tel. : 011 46087200/ 201
Fax : 011 26145311/ 26140182
E-mail : cdelhi@thermaxindia.com

www.thermaxindia.com

International offices at

Indonesia, Russia, Kazakstan, Saudi Arabia,
Malaysia, Bangladesh, Belgium, Sri Lanka,
China, Philippines, Thailand, UAE, Kenya,
Nigeria, Brazil, UK, USA

Thermax Business Portfolio

Water & Waste Solutions

Air Pollution Control

Chemicals

Boilers & Heaters

Absorption Cooling

Power