

VAN PUMPS

& CONTROL SYSTEMS PVT. LTD.

PRESENTS

WATER BOOSTERS

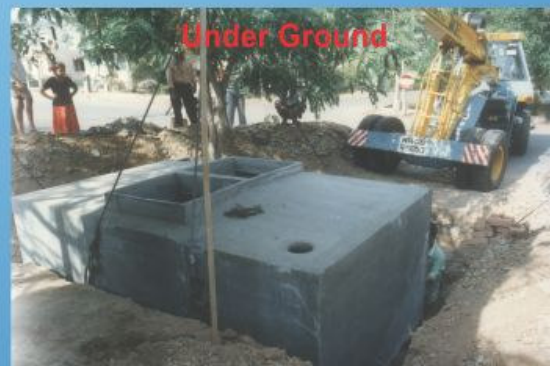
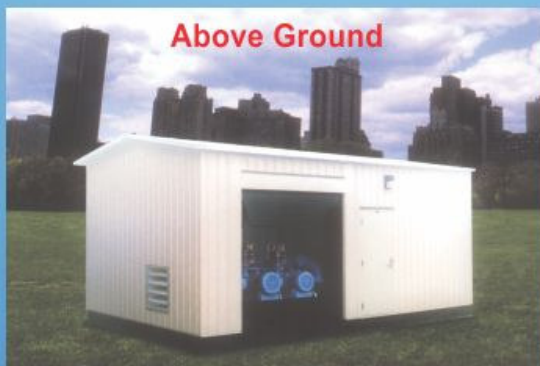
FOR

MUNICIPAL WATER SUPPLY

**Water Boosters solve the water Supply Problems,
of 12,50,000 Residents in Pune.**

Yes ! the residents of Rahatni, Kiwale, Khadki, Panchavati, CME Colony, Ghangurdenagar, Indiranagar, Home Colony, Bhagyodayanagar etc. (60 Sites) had tough time for years

CORPORATORS AND MUNICIPAL ENGINEERS.



- Over 60 installations since 1997.
- 5 M3/Hr. to 5000 M3/Hr.
- Under ground or above ground installation.
- Adjustable pump speed controls - assures optimum energy consumption.
- Factory assembled, tested, shipped complete.
- Automatic operation. Custom designs available.
- Compact, economical.
- Concept to commissioning services.
- One year warranty. Quick delivery.
- Useful for on line Boosting, ESR filling, Increasing capacity of existing distribution net work.
- Over 15 years experience.

Water Boosters are packaged pumping systems designed to work efficiently in a wide range of duty conditions automatically. Constant or variable speed special pumps, control valves, Hydro pneumatic tanks, Suction Delivery piping, all mounted on a base frame, suitable housing, make the units compact, easy to install and operate.



BOOSTER APPLICATION

ITEM	CONVENTIONAL	BOOSTER	ITEM	CONVENTIONAL	BOOSTER
1) ESR Filling			2) Distribution	✓	✗
a) By Gravity main 4 to 6 Hrs.	✓	✗	a) Direct by ESR	✗	✓
b) By Gravity main 10 to 20 Hrs.	✗	✓	b) High level areas by ESR	✓	✓
c) Sump + Pump	✗	✓	c) Direct by ESR (Low Pr.)	✗	✓
i) Energy	✗ High	✓ Low (20to70%)	d) Direct by ESR (Low Pr.) (New ESR + New Pipe)	✗	✓
ii) Land	✗ Large	✓ < 50%	e) Direct by Booster	✗	✓
iii) Cost	✗ 100%	✓ < 50%	3) a) Source to Filter House (By Pumping)	✓	✗
iv) Operator cost	✗ 100%	✓ < 20%	b) Source to filter House capacity less by pumping	✓	✓

ADVANTAGES

- Water Boosters can eliminate ESR, Intermediate sump and pump which will save 70% to 80% of capital cost.
- Compact units require small space, avoid / reduce land acquisition problems.
- Water handling capacity of low velocity pipe lines can be increased in Gravity main or Rising main.
- Energy saving - 20% to 70%

Note : Specifications are subject to change without notice.

FOR DETAILS PLEASE CONTACT :

VAN PUMPS & CONTROL SYSTEMS PVT. LTD.

OFFICE : S.No. 104 / 3, Plot No. A-1/ AB,
Abhimanshree Soc.,Nr. Abhiman Hotel, 2nd Flr.,
Dr. Homi Bhabha Road, Pashan, Pune - 08
TEL/FAX. : 020 - 565 64 79, 95525 88451,
83088 19558

E-MAIL : vanpumps@gmail.com , rajugulekar01@yahoo.com

Mobile: RAJIV GULEKAR : 98220-90619

FACTORY :
GAT NO. 1546,
SHUBHANKAROTI INDL. ESTATE,
PIRANGUT - 412 111. TAL. : MULSHI,
DIST. PUNE. MO. :98812 51411, 95525 02798

Website : www.vanpumps.com

