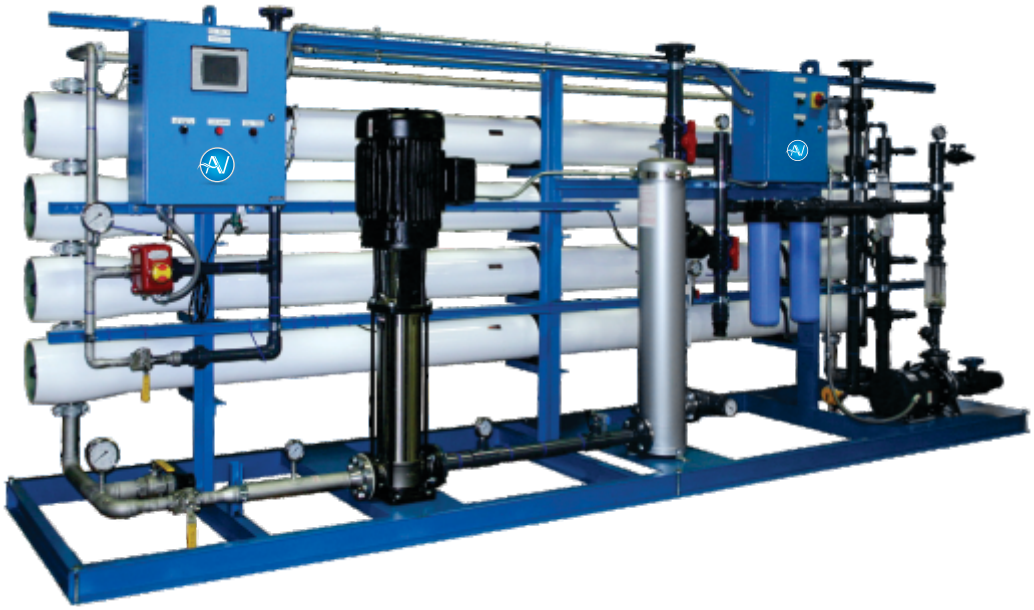
A complete water solution along with reliability

Efficient customized design & Outstanding service support



- Consultation on reuse of waste water.
- Crystal clear water with superior taste
- Excellent support & monitoring
- Energy efficient system
- Customized design
- Low Maintenance
- Less wastage (Residual percentage is quite low)
- Removes upto 97 % TDS & Hardness of water

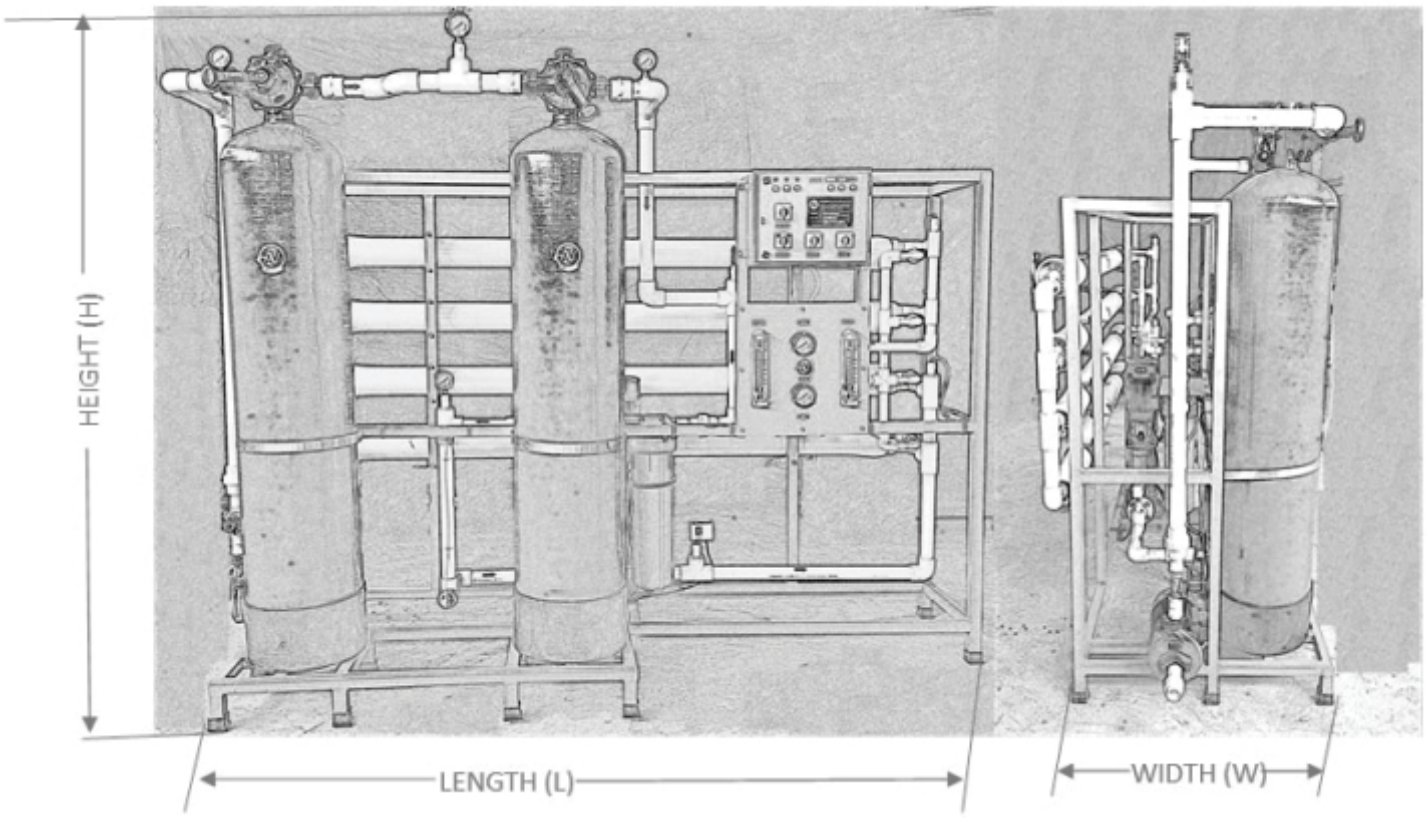
ISO 9001:2008

nav

worth your trust

NAV INDPRO

INDUSTRIAL RO



Industrial RO plant space requirement

ROOM SIZE V/S LPD	1750 LPD	3500 LPD	7000 LPD	10000 LPD	15000 LPD	40000 LPD
LENGTH (L)	2700	2700	2700	2700	3050	3950
WIDTH (W)	2000	2000	2000	2000	1800	2400
HEIGHT (H)	2200	2200	2200	2200	2400	2400

SYSTEM FACILITY REQUIREMENT

REQUIREMENT V/S LPD	1750 LPD	3500 LPD	7000 LPD	10000 LPD	15000 LPD	40000 LPD
FEED WATER	3/4" UPVC	3/4" UPVC	1" UPVC	1" UPVC	1.5" UPVC	2" UPVC
PURE WATER	1/2" UPVC	1/2" UPVC	½" UPVC	½" UPVC	1" UPVC	1" UPVC
REJECT WATER	1/2" UPVC	1/2" UPVC	½" UPVC	½" UPVC	1" UPVC	1" UPVC
BACKWASH	3/4" UPVC	3/4" UPVC	1" UPVC	1" UPVC	1.5" UPVC	1.5" UPVC
ELECTRICAL CONNECTION	1 PH – 3 CORE 2.5 SQ. MM.	1 PH – 3 CORE 2.5 SQ. MM.	3 PH – 4 CORE 4 SQ. MM.	3 PH – 4 CORE 4 SQ. MM.	3 PH – 4 CORE 4 SQ. MM.	3 PH – 4 CORE 4 SQ. MM.
WATTAGE REQUIREMENT	1.6 KW	2.25 KW	3 KW	4 KW	5.5 KW	7.5 KW
MCB / ELECTRIC PANEL RECOMMENDED	YES	YES	YES	YES	YES	YES