



REVERSE OSMOSIS SYSTEMS

Reverse osmosis (RO) is a membrane-technology filtration method that removes many types of large molecules and ions from solutions by applying pressure to the solution when it is on one side of a selective membrane

Applications

- Getting potable water and usage water from well water, sea water and hard water
- Industrial Process Water Treatment
- Feed Water for boilers
- Cooling Tower , Deionized Water for Hemodialysis Devices
- Pharmaceutical
- Food and Beverage Industry
- Glass Industry , Hotels and Tourism
- Chlorine , Bacteria , Phosphate , Sulfate and Heavy Metal Removal

CAPACITY CHART for 4" MEMBRANE SYSTEMS



MODEL	Production GPD	Production m ³ /gün	Working Pressure (BAR)	Membrane Quantity	Housing Quantity	Membrane Type	% Recovery	Motor Power
GET BW 4/2	2645	10	12-15	2	2	4"-40"	45	1,5
GET BW 4/3	4000	15	12-15	3	3	4"-40"	45	1,5
GET BW 4/4	5300	20	12-15	4	4	4"-40"	55	2,2
GET BW 4/5	6620	25	12-15	5	5	4"-40"	60	2,2
GET BW 4/6	8000	30	12-15	6	3	4"-40"	65	2,2
GET BW 4/8	10600	40	12-15	8	4	4"-40"	65	2,2
GET BW 4/9	12000	45	12-15	9	3	4"-40"	65	3
GET BW 4/10	13500	50	12-15	10	5	4"-40"	65	3
GET BW 4/12	16000	60	12-15	12	4	4"-40"	70	4
GET BW 4/15	20200	76	12-15	15	5	4"-40"	70	4
GET BW 4/18	24100	91	12-15	18	6	4"-40"	73	5,5
GET BW 4/20	26800	101	12-15	20	5	4"-40"	73	5,5
GET BW 4/21	28000	106	12-15	21	7	4"-40"	73	7,5
GET BW 4/24	32000	121	12-15	24	6	4"-40"	73	7,5

Capacity data's : Above data is provided according to Feed water temperature should be 15° C and TDS 1000 ppm with 24 hour working time

CAPACITY CHART for 8" MEMBRANE SYSTEMS

MODEL	Production GPD	Production m ³ /gün	Working Pressure	Membrane Quantity	Housing Quantity	Membrane Type	% Recovery	Motor Power	
								Hp	Kw
GET BW 8/4	27000	101	7- 16	4	2	8"-40"	60	7,5	5,5
GET BW 8/6	40000	151	7-16	6	3	8"-40"	60	11	8
GET BW 8/9	60000	227	7-16	9	3	8"-40"	65	18,5	14
GET BW 8/12	80000	302	7-16	12	3	8"-40"	70	18,5	14
GET BW 8/15	100000	378	7-16	15	3	8"-40"	70	22	16,5
GET BW 8/18	120000	454	7-16	18	3	8"-40"	73	30	22
GET BW 8/25	166500	630	7-16	25	5	8"-40"	73	37	28
GET BW 8/30	200000	756	7-16	30	6	8"-40"	73	37	28
GET BW 8/36	240000	907	7-16	36	6	8"-40"	73	60	45
GET BW 8/42	280000	1058	7-16	42	7	8"-40"	73	60	45

For more information regarding Motto Water Technologies , please contact us.....

" GET Water , GET life "