

E1275

Economy Reverse Osmosis Production Systems

Reverse Osmosis, Spot Free Rinse Production Systems feature aluminum or powder-coated frames are pre-plumbed and fully tested prior to shipping. Available in compact, free standing wall or floor mount styles. Capacities range from 1,000 to 21,000 gallons per day *. Designed for use with tap water or well water supply.

Features: Light weight, non-corrosive frames • Extra low energy membranes for reduced cost of operation • Pre-plumbed, prewired and tested prior to shipping • Assembled in the USA • 1 Year limited warranty.

Note: 4" Carbon block pre-filters are standard on BT, CT & HT Units (Not R Series), but larger carbon bottles with automatic back flush can be ordered separately, if required.

** Recovery Concentrate Recycle is an Add-on, Not Included.

| RO SYSTEM CAPACITY ** | | | | MEMBRANE ELEMENTS | LINE INCHES (NPT, IN) | | | SYSTEM DIMENSIONS L X D X H (IN) | APPROX. SHIPPING WEIGHT (LB / KG) | | |
|-----------------------|-------|-------|------------------------|-------------------|-----------------------|----------------------|-------|----------------------------------|-----------------------------------|--------------|----------|
| MODEL | GPD | LPD | STANDARD RECOVERY RATE | | QTY | SIZE (IN) (DIA. X L) | INLET | | | PRODUCT | WASTE |
| BT - 1500 | 1,500 | 5,678 | 41% | Up to 75% | 2 | 2.5 x 40 | 1 | 0.38 | 0.38 | 19 x 23 x 46 | 105 / 48 |
| BT - 2000 | 2,000 | 7,571 | 43% | Up to 75% | 3 | 2.5 x 40 | 1 | 0.38 | 0.38 | | 115 / 52 |

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|-----------------------|-------|--------|------------------------|-------------------|-----------------------|----------------------|-------|----------------------------------|-----------------------------------|--------------|-----------|
| MODEL | GPD | LPD | STANDARD RECOVERY RATE | | QTY | SIZE (IN) (DIA. X L) | INLET | | | PRODUCT | WASTE |
| CT - 4000 | 4,000 | 15,142 | 48% | Up to 75% | 2 | 4.0 x 40 | 1 | 1 | 1 | 30 x 38 x 47 | 235 / 107 |
| CT - 5000 | 5,000 | 18,927 | 53% | Up to 75% | 3 | 4.0 x 40 | 1 | 1 | 1 | | 250 / 113 |
| CT - 7000 | 7,000 | 26,498 | 62% | Up to 75% | 4 | 4.0 x 40 | 1 | 1 | 1 | | 265 / 120 |



BT Series



CT Series

Floor Mount Aluminum Frames

| Part No. | *Gallons Per Day | Motor | Wt. |
|------------|------------------|-----------------------|----------|
| EP BT1500S | 1,500 | 110 Volt, 1 PH, 60 Hz | 105 lbs. |
| EP BT2000S | 2,000 | 110 Volt, 1 PH, 60 Hz | 115 lbs. |
| EP CT4000S | 4,000 | 220 Volt, 1 PH, 60 Hz | 235 lbs. |
| EP CT5000S | 5,000 | 220 Volt, 1 PH, 60 Hz | 250 lbs. |
| EP CT7000S | 7,000 | 220 Volt, 1 PH, 60 Hz | 265 lbs. |

CALL for CURRENT PRICING

* Production capacities are based on 77 degree input water in a 24 hour period.

| RO SYSTEM CAPACITY ** | | | | MEMBRANE ELEMENTS | LINE INCHES (NPT, IN) | | | SYSTEM DIMENSIONS L X D X H (IN) | APPROX. SHIPPING WEIGHT (LB / KG) | | |
|-----------------------|-------|--------|------------------------|-------------------|-----------------------|----------------------|-------|----------------------------------|-----------------------------------|--------------|----------|
| MODEL | GPD | LPD | STANDARD RECOVERY RATE | | QTY | SIZE (IN) (DIA. X L) | INLET | | | PRODUCT | WASTE |
| HT - 1000 | 1,000 | 3,785 | 41% | Up to 75% | 3 | 2.5 x 21 | 1 | 0.38 | 0.38 | 48 x 49 x 12 | 70 / 32 |
| HT - 1500 | 1,500 | 5,678 | 50% | Up to 75% | 2 | 2.5 x 40 | 1 | 0.38 | 0.38 | | 95 / 43 |
| HT - 2000 | 2,000 | 7,571 | 58% | Up to 75% | 3 | 2.5 x 40 | 1 | 0.38 | 0.38 | | 135 / 61 |
| JT - 4000 | 4,000 | 15,142 | 47% | Up to 75% | 2 | 4.0 x 40 | 1 | 0.50 | 0.50 | 12 x 48 x 49 | 175 / 79 |



HT Series



JT Series

Wall Mount Aluminum Frames

| Part No. | *Gallons Per Day | Motor | Wt. |
|------------|------------------|-----------------------|----------|
| EP HT1000S | 1,000 | 110 Volt, 1 PH, 60 Hz | 70 lbs. |
| EP HT1500S | 1,500 | 110 Volt, 1 PH, 60 Hz | 95 lbs. |
| EP HT2000S | 2,000 | 110 Volt, 1 PH, 60 Hz | 135 lbs. |
| EP JT4000S | 4,000 | 220 Volt, 1 PH, 60 Hz | 175 lbs. |

CALL for CURRENT PRICING

* Production capacities are based on 77 degree input water in a 24 hour period.

| RO SYSTEM CAPACITY | | | | MEMBRANE ELEMENTS | MENTS | | | SYSTEM DIMENSIONS L X D X H (IN / CM) | APPROX. SHIPPING WEIGHT (LB / KG) | |
|--------------------|--------|--------------------|------------------------|-------------------|----------|----------------------|-------|---------------------------------------|-----------------------------------|-----------|
| MODEL | GPD | M ³ / D | STANDARD RECOVERY RATE | | QTY | SIZE (IN) (DIA. X L) | INLET | | | PRODUCT |
| R1 - 5140 | 9,000 | 34.00 | 68% | 5 | 4.0 x 40 | 1 | 1 | 1 | 32 x 26 x 60 | 430 / 195 |
| R1 - 6140 | 10,800 | 40.90 | 56% | 6 | 4.0 x 40 | 1 | 1 | 1 | | 470 / 213 |
| R1 - 8140 | 14,400 | 54.50 | 63% | 8 | 4.0 x 40 | 1 | 1 | 1 | | 510 / 231 |
| R1 - 10140 | 18,000 | 68.00 | 68% | 10 | 4.0 x 40 | 1 | 1 | 1 | 32 x 50 x 60 | 550 / 249 |
| R1 - 12140 | 21,600 | 81.70 | 71% | 12 | 4.0 x 40 | 1 | 1 | 1 | | 590 / 268 |

Floor Mount Powder-Coat Frames (No Carbon Filters)

| Part No. | *Gallons Per Day | Motor | Wt. |
|-----------|------------------|--------------------------|----------|
| EP R5140 | 9,000 | 220 Volt, 1 PH, 50/60 Hz | 430 lbs. |
| EP R6140 | 10,800 | 220 Volt, 1 PH, 50/60 Hz | 470 lbs. |
| EP R8140 | 14,400 | 220 Volt, 1 PH, 50/60 Hz | 510 lbs. |
| EP R10140 | 18,000 | 220 Volt, 1 PH, 50/60 Hz | 550 lbs. |
| EP R12140 | 21,600 | 220 Volt, 1 PH, 50/60 Hz | 590 lbs. |

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R1 Series