

## **Pro305 High Efficiency Specifications**

| Model #   | PRO305-Next<br>Gen HE-08 | PRO305-Next<br>Gen HE-09 | PRO305-Next<br>Gen HE-10 | PRO305-Next<br>Gen HE-12 |
|---|--------------------------|--------------------------|--------------------------|--------------------------|
|   |                          |                          |                          |                          |
| Regeneration Gallons on Factory Settings @ 35 psi | 24.1                     | 33.5                     | 45.7                     | 62.4                     |

| Capacity <sup>1</sup>                            | Grains | Grains | Grains | Grains |
|--|--------|--------|--------|--------|
| High Efficiency Salting (5400gr/lb) <sup>2</sup> | 17,820 | 23,700 | 32,940 | 47,520 |
| Low Salting (5200 grains/lb)                     | 20,800 | 27,664 | 38,480 | 55,640 |

| Service Flow Rates     | GPM   | GPM   | GPM   | GPM   |
|------------------------|-------|-------|-------|-------|
| Service Flow @ 10 psi  | 5.5   | 6.8   | 7.8   | 10.9  |
| Peak Flow @ 15 psi     | 7.9   | 9     | 10.4  | 12.5  |
| Resin Tank Size        | 8x44  | 9x48  | 10x54 | 12x52 |
| Recommended Brine Tank | 18x33 | 18x33 | 18x33 | 18x33 |
| Brine Line Size        | 3/8"  | 3/8"  | 3/8+  | 3/8+  |

## Factory Settings at Low Salting, 5200 grains/lb.

- 1. System conforms to ANSI/NSF 44 performance claims as verified and substantiated substantiated by test data.
- 2. High efficiency salting is maximum efficiency system can achieve, efficiency is only valid at stated salt dosage.

The operational efficiency may be less than the tested efficiency due to individual application factors such as water hardness, TDS, water usage or other contaminants in water supply that may reduce softener capacity.

## **Operating Parameters:**

up to 40 gpg hardness Up to 0.5 ppm Iron

Upflow high efficiency water softeners are intended for clean water such as municipal supplies or well water applications with proper pre-treatment.

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