



# ITT

## Residential Water Systems

# CentriPro

## TP Series

Polypropylene Lined  
Diaphragm Tanks



Stand Model  
(Vertical)



Horizontal Model with  
Pump Mounting Bracket



In-Line Model  
(Pipe Mounted)  
(Buried)



# CentriPro®

CentriPro is a brand of ITT Corporation.

[www.centripro.com](http://www.centripro.com)

*Engineered for life*

## FEATURES

- **Horizontal Models:** Feature a universal jet pump mounting bracket and two (2) bolt-on, corrosion-resistant, high density polypropylene feet for installations with limited headspace, such as under mobile homes.
- **Deep Drawn Steel Shells:** provide maximum material strength.
- **Inner Shell:** Prevents diaphragm from over-expanding.
- **Heavy Duty Diaphragm:** Made of finest quality butyl rubber. Separates air and water, maintains air change.
- **Interior Tank Lining:** Tank features a durable polypropylene interior liner. Meets FDA requirements.
- **Maximum Working Pressure:** 125 PSI.
- **Temperature Rating:** Maximum 120° F.
- **Stainless Steel System Connection:** On all models.
- **Appliance Appearance Exterior Finish:** Tan color, high durability exterior finish of tough, powder coat over a zinc phosphate surface treatment.
- Tanks are designed for installation indoors or where they are protected from rain, irrigation overspray, salt air and other corrosive environments. Always protect tanks from freezing.
- **Heavy Duty Base:** Eliminates corrosion due to condensation and exposure to the elements. Made of high density polypropylene.
- **Tanks have a 5-year limited warranty. See instruction manual for complete warranty details.**



Certified to ANSI/NSF 61



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|                              | Model No. | Total Volume (Gals.) | Drawdown in Gals. at System Operating Pressure Range of |            |            | Max. Drawdown Vol. (Gals.) | Pre-Charge PSI                       | System Connection                    | Dimensions                       |                                  | Shipping Weight               | Height From Floor to Center of Base Opening |
|------------------------------|-----------|----------------------|---|------------|------------|----------------------------|--------------------------------------|--------------------------------------|----------------------------------|----------------------------------|-------------------------------|---|
|                              |           |                      | 20/40 PSIG  | 30/50 PSIG | 40/60 PSIG |                            |                                      |                                      | Diameter                         | Height                           |                               |   |
| Stand Models                 | TP45      | 13.9                 | 5.1   | 4.3        | 3.7        | 8.4                        | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 24 <sup>15</sup> / <sub>16</sub> | 23                            | 3 <sup>1</sup> / <sub>8</sub>               |
|                              | TP60      | 19.9                 | 7.3   | 6.1        | 5.3        | 12.1                       | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 32 <sup>3</sup> / <sub>8</sub>   | 34                            |   |
|                              | TP80      | 25.9                 | 8.9   | 7.7        | 6.7        | 13.9                       | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 39 <sup>9</sup> / <sub>16</sub>  | 43                            |   |
|                              | TP80EX    | 25.9                 | 8.9   | 7.7        | 6.7        | 13.9                       | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 42 <sup>3</sup> / <sub>8</sub>   | 43                            | 7 <sup>1</sup> / <sub>4</sub>               |
|                              | TP100     | 31.8                 | 11.8  | 9.9        | 8.6        | 13.8                       | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 47 <sup>1</sup> / <sub>4</sub>   | 52                            | 3 <sup>1</sup> / <sub>8</sub>               |
|                              | TP100S    | 31.8                 | 11.8  | 9.9        | 8.6        | 13.8                       | 38                                   | 1" NPTF                              | 22                               | 28                               | 56                            | 3 <sup>3</sup> / <sub>8</sub>               |
|                              | TP140     | 45.2                 | 16.5  | 13.9       | 12.1       | 27.3                       | 38                                   | 1 <sup>1</sup> / <sub>4</sub> " NPTF | 22                               | 36 <sup>9</sup> / <sub>16</sub>  | 64                            |   |
|                              | TP200     | 65.1                 | 23.9  | 20.0       | 17.4       | 39.3                       | 38                                   | 1 <sup>1</sup> / <sub>4</sub> " NPTF | 22                               | 48 <sup>5</sup> / <sub>8</sub>   | 89                            |   |
|                              | TP250     | 83.5                 | 30.9  | 25.9       | 22.5       | 50.8                       | 38                                   | 1 <sup>1</sup> / <sub>4</sub> " NPTF | 26                               | 46                               | 116                           | 3 <sup>1</sup> / <sub>2</sub>               |
| TP260                        | 84.9      | 31.2                 | 26.2  | 22.8       | 44.7       | 38                         | 1 <sup>1</sup> / <sub>4</sub> " NPTF | 22                                   | 60 <sup>11</sup> / <sub>16</sub> | 113                              | 3 <sup>3</sup> / <sub>8</sub> |   |
| TP350                        | 115.9     | 42.9                 | 35.9  | 31.3       | 70.5       | 38                         | 1 <sup>1</sup> / <sub>4</sub> " NPTF | 26                                   | 61 <sup>3</sup> / <sub>8</sub>   | 161                              | 3 <sup>1</sup> / <sub>2</sub> |   |
| Buried Models                | TP45B     | 13.9                 | 5.1   | 4.3        | 3.7        | 8.4                        | 38                                   | 1" NPTM                              | 15 <sup>3</sup> / <sub>8</sub>   | 21 <sup>1</sup> / <sub>16</sub>  | 23                            |   |
|                              | TP60B     | 19.9                 | 7.3   | 6.1        | 5.3        | 12.1                       | 38                                   | 1" NPTM                              | 15 <sup>3</sup> / <sub>8</sub>   | 28 <sup>1</sup> / <sub>2</sub>   | 33                            |   |
|                              | TP140B    | 45.2                 | 16.5  | 13.9       | 12.1       | 27.3                       | 38                                   | 1 <sup>1</sup> / <sub>4</sub> " NPTM | 22                               | 32 <sup>3</sup> / <sub>16</sub>  | 63                            |   |
|                              | TP200B    | 65.1                 | 23.9  | 20.0       | 17.4       | 39.3                       | 38                                   | 1 <sup>1</sup> / <sub>4</sub> " NPTM | 22                               | 44 <sup>1</sup> / <sub>4</sub>   | 87                            |   |
| In-Line Models               | TP6P      | 2.0                  | 0.7   | 0.6        | 0.5        | 1.2                        | 38                                   | 3/4" NPTM                            | 8                                | 11 <sup>15</sup> / <sub>16</sub> | 8                             |   |
|                              | TP15P     | 4.5                  | 1.7   | 1.4        | 1.2        | 2.7                        | 38                                   | 3/4" NPTM                            | 11                               | 13 <sup>15</sup> / <sub>16</sub> | 12                            |   |
|                              | TP25P     | 8.2                  | 3.1   | 2.6        | 2.2        | 4.5                        | 38                                   | 3/4" NPTM                            | 11                               | 23 <sup>1</sup> / <sub>16</sub>  | 21                            |   |
|                              | TP45P     | 13.9                 | 5.1   | 4.3        | 3.7        | 8.4                        | 38                                   | 1" NPTM                              | 15 <sup>3</sup> / <sub>8</sub>   | 21 <sup>1</sup> / <sub>16</sub>  | 24                            |   |
| Horizontal Models w/ Bracket | TP25H     | 8.2                  | 3.1   | 2.6        | 2.2        | 4.5                        | 38                                   | 3/4" NPTM                            | 11                               | 24 <sup>9</sup> / <sub>16</sub>  | 23                            |   |
|                              | TP45H     | 13.9                 | 5.1   | 4.3        | 3.7        | 8.4                        | 38                                   | 1" NPTM                              | 15 <sup>3</sup> / <sub>8</sub>   | 22 <sup>9</sup> / <sub>16</sub>  | 26                            |   |
|                              | TP60H     | 19.9                 | 7.3   | 6.1        | 5.3        | 12.1                       | 38                                   | 1" NPTF                              | 15 <sup>3</sup> / <sub>8</sub>   | 33 <sup>3</sup> / <sub>8</sub>   | 36                            |   |

**NOTES:**

P = Pipe mounted  
 EX = With base extension  
 B = Buried  
 H = Horizontal with bracket  
 (All dimensions are in inches and weight in lbs.  
 Do not use for construction purposes.)

**ACCESSORIES**



**AW39T Bracket:**  
 Universal pump mounting bracket for use on all tan stand model tanks.

| Order No. | Description                      | Wt. (lbs.) |
|-----------|----------------------------------|------------|
| AW39T     | Universal Jet Pump Bracket - Tan | 2          |



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