

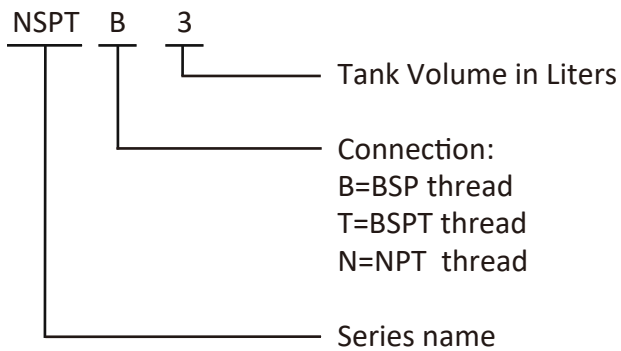


Pressure Tank 10 bar with Diaphragm Membrane

Made in Taiwan



Model code



Features

- Polypropylene liner to ensure long durability
- EPDM diaphragm to assure long life and safety
- Corrosion resistant durable baked epoxy coating finish
- Leak free, O-ring sealed air valve cap
- 100% pressure tested
- No maintenance needed
- 304 Stainless Steel water connection
- CE approved

Applications

- Water storage
- Water pressure boosting
- Water transferring

Operation Conditions

- Max.Working Pressure: 10 bar
- Max.Working Temperature: 90°C

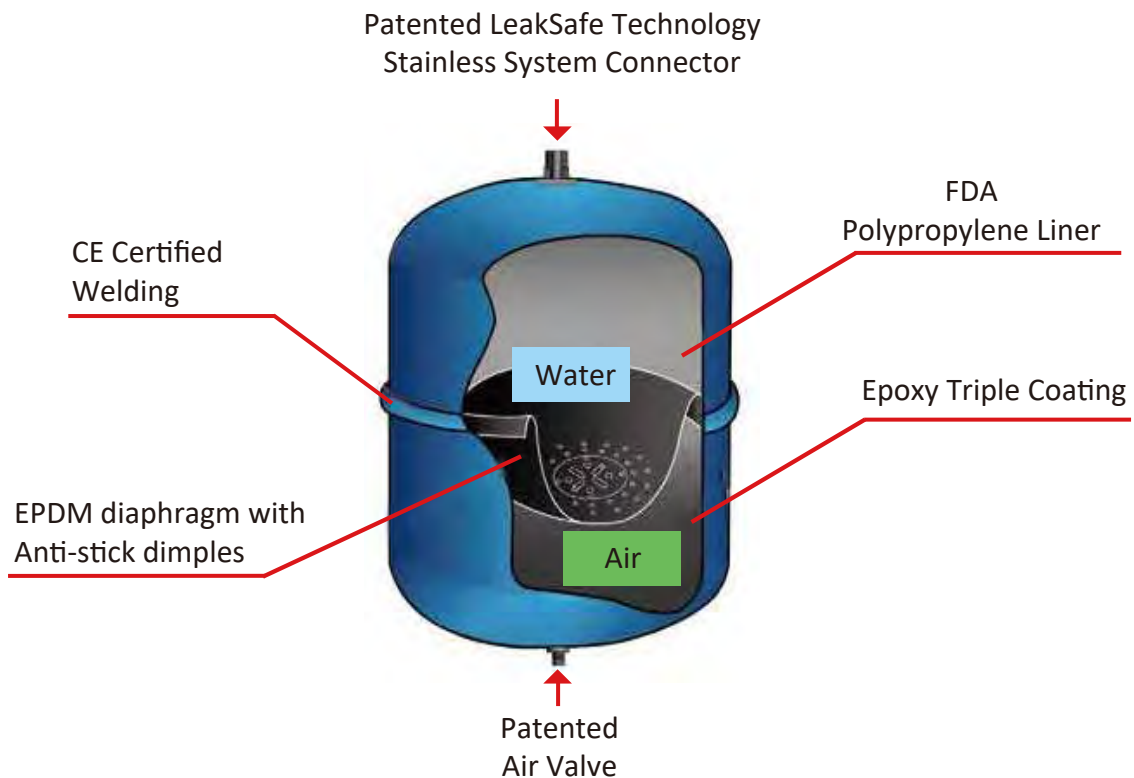


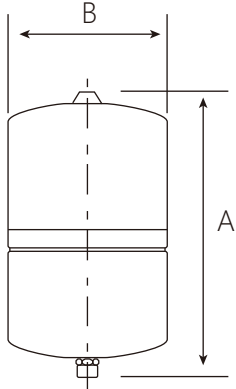
In-Line Type



Vertical Type With Base

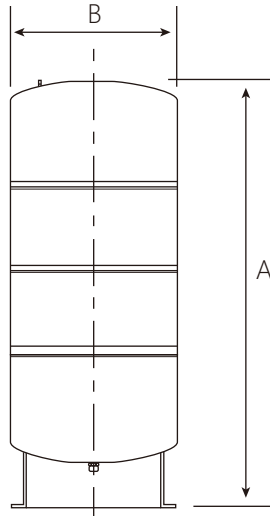
| Volume | Type |
|----------------|-------------------------|
| 1 - 38 Liter | In-Line |
| 58 - 450 Liter | Vertical Type With Base |





In-line Type

| Model | Dimensions(mm) | | | |
|---------|----------------|------|-----|------|
| | A | | B | |
| | mm | Inch | mm | Inch |
| NSPT 1 | 201 | 7.9 | 120 | 4.7 |
| NSPT 3 | 220 | 8.7 | 140 | 5.5 |
| NSPT 8 | 304 | 12.0 | 203 | 8.0 |
| NSPT 12 | 384 | 15.1 | 229 | 9.0 |
| NSPT 18 | 364 | 14.3 | 280 | 11.0 |
| NSPT 24 | 415 | 16.3 | 290 | 11.4 |
| NSPT 38 | 564 | 22.2 | 290 | 11.4 |



Vertical Type With Base

| Model | Dimensions(mm) | | | |
|----------|----------------|------|-----|------|
| | A | | B | |
| | mm | Inch | mm | Inch |
| NSPT 58 | 592 | 23.4 | 390 | 15.3 |
| NSPT 80 | 770 | 30.3 | 390 | 15.3 |
| NSPT 100 | 765 | 30.1 | 430 | 16.9 |
| NSPT 120 | 1148 | 45.2 | 390 | 15.3 |
| NSPT 130 | 931 | 36.7 | 550 | 21.7 |
| NSPT 160 | 1066 | 42.0 | 550 | 21.7 |
| NSPT 200 | 1196 | 47.1 | 550 | 21.7 |
| NSPT 235 | 1463 | 57.6 | 550 | 21.7 |
| NSPT 305 | 931 | 36.7 | 550 | 21.7 |
| NSPT 325 | 1105 | 45.5 | 650 | 25.6 |
| NSPT 450 | 1410 | 55.5 | 650 | 25.6 |

| Model | | | Total Tank Volume | | Accept Volume | | N.W. | | G.W. | | Shipping Volume | | Connection | Base |
|--------------------------------|-----------|-----------|-------------------|------|---------------|------|------|-------|------|-------|-----------------|--------|------------------|----------|
| | | | Liter | Gal | Liter | Gal | Kg | Lbs. | Kg | Lbs. | CUF | CBM | | |
| In-line Type | | | | | | | | | | | | | | |
| BSP | BSPT | NPT | Liter | Gal | Liter | Gal | Kg | Lbs. | Kg | Lbs. | CUF | CBM | Dimensions | Material |
| N/A | N/A | NSPTN 1 | 1.3 | 0.35 | 0.4 | 0.11 | 2.7 | 5.96 | 3.1 | 6.84 | 0.84 | 0.0238 | 1/2" (MALE) | - |
| NSPTB 3 | NSPTT 3 | NSPTN 3 | 3 | 0.5 | 1.0 | 0.25 | 4.1 | 9.04 | 4.7 | 10.4 | 0.84 | 0.0238 | 3/4"or 1" (MALE) | - |
| NSPTB 8 | NSPTT 8 | NSPTN 8 | 8 | 2.0 | 3.5 | 0.9 | 1.9 | 4.19 | 2.3 | 5.07 | 0.52 | 0.0147 | 3/4"or 1" (MALE) | - |
| NSPTB 12 | NSPTT 12 | NSPTN 12 | 12 | 3.2 | 6.0 | 1.6 | 2.9 | 6.40 | 3.2 | 7.06 | 0.77 | 0.0218 | 3/4"or 1" (MALE) | - |
| NSPTB 18 | NSPTT 18 | NSPTN 18 | 18 | 4.5 | 9.5 | 2.5 | 3.3 | 7.28 | 3.7 | 8.16 | 1.13 | 0.0320 | 3/4"or 1" (MALE) | - |
| NSPTB 24 | NSPTT 24 | NSPTN 24 | 24 | 6.0 | 11.5 | 3.0 | 3.9 | 8.60 | 4.8 | 10.6 | 1.51 | 0.0428 | 3/4"or 1" (MALE) | - |
| NSPTB 38 | NSPTT 38 | NSPTN 38 | 38 | 10 | 20.0 | 5.2 | 5.9 | 13.0 | 6.8 | 15.0 | 1.94 | 0.0549 | 3/4"or 1" (MALE) | - |
| Vertical Type With Base | | | | | | | | | | | | | | |
| NSPTB 58 | NSPTT 58 | NSPTN 58 | 58 | 14 | 42.8 | 11.3 | 9.7 | 21.4 | 11.0 | 24.3 | 3.68 | 0.1042 | 3/4"or 1" (MALE) | PLASTIC |
| NSPTB 80 | NSPTT 80 | NSPTN 80 | 80 | 20 | 50.0 | 13.0 | 13.1 | 28.9 | 14.6 | 32.2 | 4.81 | 0.1362 | 3/4"or 1" (MALE) | PLASTIC |
| NSPTB 100 | NSPTT 100 | NSPTN 100 | 100 | 28 | 58.5 | 15.0 | 13.3 | 29.3 | 15.2 | 33.5 | 5.39 | 0.1526 | 1" (MALE) | PLASTIC |
| NSPTB 120 | NSPTT 120 | NSPTN 120 | 120 | 32 | 58.8 | 15.0 | 20.1 | 44.3 | 22.7 | 50.1 | 6.77 | 0.1917 | 1" (MALE) | PLASTIC |
| NSPTB 130 | NSPTT 130 | NSPTN 130 | 130 | 34 | 85.6 | 22.5 | 21.5 | 47.4 | 24.5 | 54.1 | 8.42 | 0.2384 | 1" -1/4"(MALE) | PLASTIC |
| NSPTB 160 | NSPTT 160 | NSPTN 160 | 160 | 44 | 115 | 30.0 | 24.5 | 54.0 | 27.8 | 61.3 | 10.19 | 0.2885 | 1" -1/4"(MALE) | PLASTIC |
| NSPTB 200 | NSPTT 200 | NSPTN 200 | 200 | 53 | 128 | 33.8 | 27.6 | 60.0 | 31.1 | 68.6 | 12.01 | 0.3401 | 1" -1/4"(MALE) | PLASTIC |
| NSPTB 235 | NSPTT 235 | NSPTN 235 | 235 | 62 | 140 | 35.2 | 34.9 | 77.0 | 37.7 | 83.2 | 13.07 | 0.3701 | 1" -1/4"(MALE) | PLASTIC |
| NSPTB 305 | NSPTT 305 | NSPTN 305 | 305 | 81 | 167 | 44.0 | 41.1 | 90.7 | 47.1 | 103.9 | 16.28 | 0.4610 | 1" -1/4"(MALE) | PLASTIC |
| NSPTB 325 | NSPTT 325 | NSPTN 325 | 325 | 86 | 228 | 60.2 | 42.5 | 93.7 | 48.5 | 106.9 | 17.51 | 0.4958 | 1" -1/4"(MALE) | STEEL |
| NSPTB 450 | NSPTT 450 | NSPTN 450 | 450 | 120 | 360 | 95.1 | 56.5 | 124.6 | 61.5 | 135.6 | 24.20 | 0.6853 | 1" -1/4"(MALE) | STEEL |

- SPT 1 and 3 liters tanks: 4 pcs / box
- Optional Stainless steel 90°female elbow (58, 80, 100, 120, 130, 160, 200, 235, 305, 325, 450 Liters vertical models)
- Factory Precharge:30 PSI / 2bar
- Optional New Plastic base (Vertical Models, 58, 80, 100, 120L)



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