The Series DTP is a manual, no electricity required indicator that is compact, providing uninterrupted liquid level indication for use in storage tanks or vessels. With a sturdy, lightweight design, the DTP is ideal for 30 or 55 gallon tanks. Stem and mounting fixtures are available in PVC, Polypropylene, or polyethylene. With a choice of three highly resistant, engineered plastic materials, and large floats, the DTP provides rugged durability in almost any chemical tank. The float and stem are the only parts of the DTP that make contact with the liquid, so the indication tape is always clean and easy to read. It is simple to customize the float level indicator in order to meet a particular application requirement. A custom configurable DTP is available in lengths ranging from 6 in (15.2 cm) up to 6 ft (182.9 cm). This level indicator is ideal for quick readouts taken periodically. The DTP is accurate to 1/16 of an inch or 1 mm, and is especially useful in remote areas where power is unavailable, or undesirable.

**PRINCIPLE OF OPERATION**

The float located on the DTP is equipped with a magnet that moves with the liquid, so the indication tape is always clean and easy to read. It is simple to customize the DTP level indicator in order to meet a particular application requirement. A custom configurable DTP is available in lengths ranging from 6 in (15.2 cm) up to 6 ft (182.9 cm). This level indicator is ideal for quick readouts taken periodically. The DTP is accurate to 1/16 of an inch or 1 mm, and is especially useful in remote areas where power is unavailable, or undesirable.

**Series DTP**

Customizable, Lightweight, No Electricity Needed

**Series DTV**

Customizable, Lightweight, No Electricity Needed

**INDICATION**

**INCHES OF**

**LEVEL**

**INDICATION**

**INCHES OF**

**LEVEL**

**DIMENSIONS**

**FLOAT**

**DIMENSIONS**

**MOUNTING**

**DIMENSIONS**

**PRESSURE LIMIT**

**SPECIFICATIONS**

Service: Compatible liquids.  
Wetted Materials: See model chart.

**Temperature Limits:** 40 to 140°F (4.4 to 60°C).

**Example** | **DTP** | **1** | **F** | **N** | **6.00** | **DTP-P1F1N-6.00**
---|---|---|---|---|---|
**Stem & Connection Material** | PVC | PVC (only available with F1) | Polypropylene (only available with F2) | Polypropylene (only available with F3) | PVC | Polypropylene (only available with F2) |
**Float Material** | PVC | Polypropylene | Polypropylene | Polypropylene | PVC | Polypropylene |
**Min. s.g.** | 55 psig (3.4 bar) | 55 psig (3.4 bar) | 50 psig (3.4 bar) | 50 psig (3.4 bar) | 50 psig (3.4 bar) | 50 psig (3.4 bar) |
**Max. Pressure** | 0.83 psig (5.7 bar) | 0.83 psig (5.7 bar) | 0.83 psig (5.7 bar) | 0.83 psig (5.7 bar) | 0.83 psig (5.7 bar) | 0.83 psig (5.7 bar) |
**Indication Markings** | N | C | C | C | C | C |
**Length** | 0.00 ft | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * |

*Order length must be in inches.

**LEVEL**

**INDICATORS**

**INCHES OF**

**LEVEL**

**DIMENSIONS**

**FLOAT**

**DIMENSIONS**

**MOUNTING**

**DIMENSIONS**

**PRESSURE LIMIT**

**SPECIFICATIONS**

Service: Compatible liquids.  
Wetted Materials: See model chart.

**Temperature Limits:** 0 to 140°F (-17.7 to 60°C).

**Example** | **DTV** | **1** | **N** | **6.00** | **DTV-P1N-6.00**
---|---|---|---|---|---|
**Connection Type** | PVC | PVC | PVC | PVC | PVC |
**Indication Markings** | N | C | C | C | C |
**Length** | 0.65 ft | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * |

*Order length must be in inches.

**LEVEL**

**INDICATORS**

**INCHES OF**

**LEVEL**

**DIMENSIONS**

**FLOAT**

**DIMENSIONS**

**MOUNTING**

**DIMENSIONS**

**PRESSURE LIMIT**

**SPECIFICATIONS**

Service: Compatible liquids.  
Wetted Materials: See model chart.

**Temperature Limits:** 40 to 140°F (4.4 to 60°C).

**Example** | **DTV** | **1** | **N** | **6.00** | **DTV-P1N-6.00**
---|---|---|---|---|---|
**Connection Type** | PVC | PVC | PVC | PVC | PVC |
**Indication Markings** | N | C | C | C | C |
**Length** | 0.65 ft | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * |

*Order length must be in inches.

**LEVEL**

**INDICATORS**

**INCHES OF**

**LEVEL**

**DIMENSIONS**

**FLOAT**

**DIMENSIONS**

**MOUNTING**

**DIMENSIONS**

**PRESSURE LIMIT**

**SPECIFICATIONS**

Service: Compatible liquids.  
Wetted Materials: See model chart.

**Temperature Limits:** 40 to 140°F (4.4 to 60°C).

**Example** | **DTV** | **1** | **N** | **6.00** | **DTV-P1N-6.00**
---|---|---|---|---|---|
**Connection Type** | PVC | PVC | PVC | PVC | PVC |
**Indication Markings** | N | C | C | C | C |
**Length** | 0.65 ft | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * | 6 to 72 (15.2 to 162.9 cm) * |

*Order length must be in inches.