

# Western Water Products

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## Water Pick Up Devices

**This brochure describes various low cost Wash Water Pick-Up Devices for both Mobile and Stationary Applications:**

**Mobile Application:** Picking up wash water in a mobile application requires taking into consideration the fact that water may be spread over a large area and may be hard to collect. Local regulations usually require that any water which has the potential to run-off and enter a drainage system which may affect downstream water ways of ground water be collected and hauled off-site. To contain water more readily, consider an optional Vinyl Wash Pad or Wash Water Collection Booms provided by Western Water Products.

**Stationary Application:** Collection of wash water in a stationary application usually involves wash water recovery equipment which is collecting water for either sanitary disposal or for filtration and reuse. Picking up wash water in a stationary application is generally easier as the water typically drains into a collection pit or sump where a pick up device can be positioned to take in the water for further processing.

Western Water Products provides wash water pick up devices designed for use with downstream processing equipment of either our manufacture or for use with equipment manufactured by others. Devices shown on this brochure are just a few of the devices Western Water Products can provide. Contact Western Water Products, if you do not see a device to meet you're your specific needs

**Mobile Pick-Up Devices:** Mobile Pick Ups are portable surface mounted and allow removal of water from a pool to within 1/8 of mounting surface. Mobile Pick-Up devices are typically connected to the wash water recovery equipment through a hose. The hose is sized to handle the anticipated maximum water volume and pressure or vacuum produced by the wash water recovery equipment.



*Little Sucker Suction Pick-Up with Cellofoam Strainer*



*Little Sucker Suction Pick-Up with Cellofoam Strainer & Debris Guard*

**Stationary Pick-Up Devices:** Two varieties of Stationary Pick-up are provided including: Suction Pick-Ups (no pump) and Pressurized Pick-Ups (with Pump)

Stationary Pick-Ups are usually provided with a Barrel Filter to screen out materials which may clog downstream filters. Stationary Pick-Up devices are typically connected to the wash water recovery equipment through a through PVC pipe. The pipe is sized to handle the anticipated maximum water volume and pressure or vacuum produced by the wash water recovery equipment.

High Volume and Low Volume Pick Ups are available

|   |   |   |
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|   |             |           |
| <i>Low Volume Pit Suction Pick-Up with Check Valve and Barrel Filter</i>            | <i>Medium Volume Pit Suction Pick-Up with Check Valve and Barrel Filter</i>                   | <i>High Volume Pit Suction Pick-Up with Check Valve and Barrel Filter</i>                     |
|  |            |          |
| <i>Pressurized Pit Pick-Up with Check Valve and Barrel Filter</i>                   | <i>Pressurized Pit Pick-Up with Check Valve and Barrel Filter with Stainless Steel Screen</i> | <i>Pressurized Pit Pick-Up with Check Valve and Barrel Filter with Stainless Steel Screen</i> |

Note: Pressurized Pick-Up are usually provided with Activation Floats. Normal Head and High Head Sump Pumps are available to fit application.