





Bison Pumps Shallow Well Hand Pump Comparison Chart

Bison Shallow Well Hand Pumps are made from stainless steel and have a 31' vertical lift capability* and can pressurize a tank. They are self-priming and require no routine maintenance. Bison Pumps warrants these pumps with a lifetime warranty against manufacturer's defects.

** Both pumps have been tested to this depth in a laboratory setting. Every pump's suction lift will vary due to the installation's sea level and fluctuations in static water level. Therefore, installing a pump with static water levels between 25' and 31' cannot be guaranteed.*

"UTILITY" Hand Pump	Standard Hand Pump	2-Piece Hand Pump	Transfer Hand Pump
			
<p>21" tall with 5" base flange 2" diameter body 12 pounds 3-position handle No bucket hook Yield: 6 ounces</p>	<p>24" tall with 7" base flange 3" diameter body 22 pounds 3-position handle Bucket hook Yield: 16 ounces</p>	<p>23 1/2" tall with 4" base flange 1 1/4" diameter body 22 pounds 3-position handle Bucket hook Yield: 20 ounces</p>	<p>14" x 32" base 32" handle 45 pounds Yield: 20 ounces</p>
<p>To drain and winterize: Remove top cap and piston assembly then add one cup non-toxic glycol antifreeze into the pump body</p> <p>Purchase drain back kit to drain pipe</p>	<p>To drain and winterize: Lift handle to drain; remove plug to apply non-toxic glycol antifreeze</p>	<p>To drain and winterize: Open bottom valve to drain water line, then open top valve and pump handle rapidly.</p>	<p>For portable use</p>
<p>Inlet Connection: 1 1/4" FIPS Spout Conn: 1/2" FIPS thread</p>	<p>Inlet Connection: 2" FIPS Spout Conn: 3/4" MIPS hose bibb</p>	<p>Inlet Connection: 1 1/4" MIPS Spout Conn: 3/4" MIPS hose bibb</p>	<p>Inlet Connection: 1 1/4" cam-lock fitting Outlet Conn: 1 1/4" cam-lock fitting</p>