

4BW CYLINDER DESCRIPTION

Designed to DOT 4BW-type cylinders IAW DOT E-11173, DOT-E-11580, and DOT E-11783 in different sizes from 5-120 gallon capacities. All of the cylinders are top-loading, vertically oriented tanks constructed of 304L stainless steel and have built-in valves and dip legs for loading and off loading by pressurant gas.

Dimensions:

120-Gallon Capacity: 48.5" tall x 36" diameter
55-Gallon Capacity: 48.5" tall x 22" diameter
34-Gallon Capacity: 38.5" tall x 22" diameter
30-Gallon Capacity: 43.5" tall x 18" diameter
5-Gallon Capacity: 24.5" tall x 12" diameter

Weight

120-Gallon Capacity: 780 lb. tare
55-Gallon Capacity: 300 lb. tare
34-Gallon Capacity: 240 lb. tare
30-Gallon Capacity: 135 lb. tare
5-Gallon Capacity: 44 lb. tare

Connections: 0.5" KC male 37-degree-flare fittings

Operating Pressure: Full vacuum to 100 psig

MAWP: 225 - 500 psig depending on specific container design

PRV Setting: None