

Reference capacities, deployed footprint, folded size, and approximate empty weight.

This sheet is a planning reference for OEM and bulk buyers evaluating likely tank sizes, packing efficiency, and handling expectations. Final dimensions and weights vary by material, fittings, reinforcement, and custom specification.

ZolinWorks
Flexible tank reference
zolinworks.com

Pillow tank reference sizes

PLANNING GUIDE

CAPACITY	TYPICAL DEPLOYED FOOTPRINT	APPROX. FOLDED PACKING SIZE	APPROX. EMPTY WEIGHT
4,500 L	Approx. 3.2 m × 2.4 m	55 × 45 × 28 cm	18-24 kg
12,000 L	Approx. 5.0 m × 3.2 m	70 × 55 × 35 cm	38-52 kg
18,000 L	Approx. 5.8 m × 4.0 m	78 × 60 × 40 cm	52-68 kg
28,000 L	Approx. 6.9 m × 5.0 m	88 × 70 × 45 cm	76-98 kg
48,000 L	Approx. 8.5 m × 6.5 m	100 × 82 × 56 cm	118-150 kg
60,000 L	Approx. 9.4 m × 7.0 m	110 × 90 × 60 cm	140-180 kg

Cube tank reference sizes

PLANNING GUIDE

CAPACITY	TYPICAL DEPLOYED FOOTPRINT	APPROX. FOLDED PACKING SIZE	APPROX. EMPTY WEIGHT
1,000 L	Approx. 1.0 m × 1.0 m × 1.0 m	42 × 34 × 18 cm	6-10 kg
1,500 L	Approx. 1.2 m × 1.2 m × 1.0 m	48 × 36 × 18 cm	8-12 kg
3,200 L	Approx. 1.6 m × 1.6 m × 1.25 m	58 × 42 × 22 cm	14-22 kg
4,000 L	Approx. 1.8 m × 1.8 m × 1.25 m	62 × 46 × 24 cm	18-26 kg
4,500 L	Approx. 1.9 m × 1.9 m × 1.25 m	66 × 48 × 26 cm	20-30 kg
5,000 L	Approx. 2.0 m × 2.0 m × 1.25 m	68 × 50 × 28 cm	22-34 kg

How to use this sheet

Use these figures for early planning, freight comparison, and project fit discussion. Final sizes depend on application, material choice, fittings, reinforcement, and selected manufacturing standard.

Need an exact figure?

Send your application, liquid, capacity, fittings, and destination market and we will confirm precise dimensions and weight for your build.

Custom sizes, non-standard footprints, and project-led configurations can be reviewed separately. ZolinWorks can also discuss selected custom welded PVC products beyond the standard water tank range.

SEND YOUR SPECIFICATION