

S7.01 Sump Pump Well Specification

Scope

This specification describes the sump pump well for use in residential drainage applications.

Requirements

The sump pump well shall be available in both 14-gallon (53 liters) and 19-gallon (72 liters) sizes. Each well shall have three pre-formed inlet collars sized to fit 4-inch (100mm) corrugated polyethylene drainage lines. Each well shall have a molded side panel designed to accept the outside basement perimeter line at any elevation along the well wall. Both wells shall have a twist-locking lid.

Material Properties

Sump pump well material shall be high-density polyethylene.

Installation

Installation shall be in accordance with ADS installation instructions and those issued by the regional, state or local agencies

Dimensions

	A	B	C	D	E	F	G	H	I	J
14 gallons (53 liters)	12.0 (305)	8.0 (203)	14.25 (362)	4.75 (121)	20.38 (518)	18.13 (460)	24.0 (610)	20.88 (530)	18.38 (467)	20.5 (521)
19 gallons (72 liters)	12.0 (305)	13.0 (330)	14.25 (362)	4.75 (121)	20.38 (518)	24.0 (610)	31.75 (806)	20.88 (530)	18.38 (467)	20.5 (521)

