

A1A **STAR III[®] TANK**

7, 15, 30 GALLON
Heavy Duty 0.30" wall



Features

- ▶ Extra heavy 0.30" thick wall polyethylene with UV inhibitors.
- ▶ Ships complete with the A1A pump model of your choice.
- ▶ 3 tank capacities to choose from: 7, 15, and 30 U.S. gallons.
- ▶ Molded-in threaded inserts and raised shelf for sturdy pump mounting.
- ▶ Lid positions include open, closed and vent.
- ▶ All necessary accessories are included.
- ▶ Convenient, space-saving rectangular shape.
- ▶ Raised off the floor for easy wash down.

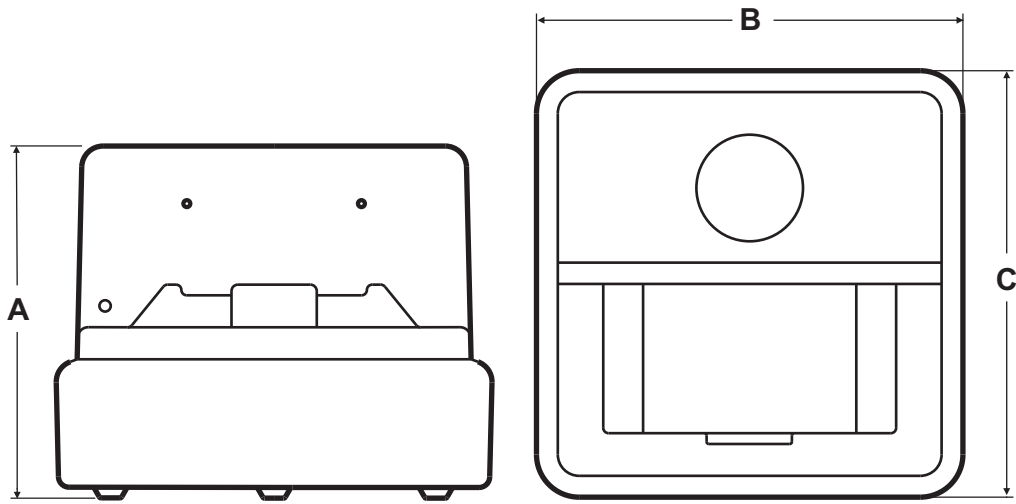
Engineering Specifications

Material	LLDPE
Capacity	7, 15, or 30 U.S. Gallons
Maximum Fluid Temperature	130° F (54° C)
Maximum Ambient Temperature	14° to 110° F/ -10° to 43° C
Approximate Shipping Weight (includes A1A pump)	7 gallon units = 26 lb. (11.8 kg) 15 gallon units = 34 lb. (15.4 kg) 30 gallon units = 40 lb. (18.1 kg)

Materials of Construction (Tank System Only)

Tank	Natural Polyethylene (LLDPE)
Suction Strainer Assembly	7, 15, or 30 U.S. Gallons
Tubing	Clear PVC
Weight	Ceramic
Foot Valve Adapter and Body	PVDF
Strainer Screen	Polypropylene
Check Ball	Ceramic
Spring	Hastelloy C-276
Ball Seat O-Ring	TFE/P (optional EP)
Static Seal O-Ring	FKM (optional EP) Natural
Lid	Polypropylene
Lid Fasteners	Polypropylene

Dimensions



Tank Size	Dimension A	Dimension B	Dimension C	Tank Shipping Weight
7 Gallons	11.81 in. (30 cm)	18.50 in. (47 cm)	18.50 in. (47 cm)	14 lb. (3.6 Kg)
15 Gallons	17.25 in. (44 cm)	20.00 in. (51 cm)	20.00 in. (51 cm)	22 lb. (10 Kg)
30 Gallons	27.50 in. (69 cm)	20.00 in. (51 cm)	20.00 in. (51 cm)	28 (12.7 Kg)

Model Number Matrix

FlexFlo [®] Model Number					
A1A	FlexFlo [®] Peristaltic Metering Pump				
Power Cord (Operating voltage requirement 96VAC to 264VAC)					
4	115V 50/60Hz, power cord NEMA 5/15 plug (US)				
5	230V 50/60Hz, power cord NEMA 6/15 plug (US)				
6	220V 50/60Hz, power cord CEE 7/V11 plug (EU)				
8	240V 50/60Hz, power cord AS 3112 plug (Australia/New Zealand)				
9	230V 50/60Hz, power cord BS 1363/A plug (United Kingdom)				
X	No Power Cord				
Pump Tube Material, Pump Tube Size, Operating flow range					
7T	Flex-A-Prene [®] .250 ID, .01 GPD to 100 GPD				
Miscellaneous Options (Leave blank if not used)					
5	A-014NK-6A injector PVDF				
T7	7 gallon chemical tank system				
T15	15 gallon chemical tank system				
T30	30 gallon chemical tank system				
A1A	4	-	7T	-	5
Sample Model Number					