

Lifting Stations



PERFORMANCE RANGE

Flow rates up to 160 l/min

Head up to 40m

APPLICATION DETAILS

Maximum liquid temp (constant): +40°C

Maximum intermittent liquid temperature: +90°C

Suspended solids—see individual pump data sheets

Continuous service S1

Tank Volume: 100L

CONSTRUCTION

Tank	Polyethylene
Lid	Polyethylene—removable
Piping	PVC
Top Series Pump	
Pump Body	Technopolymer
Motor housing	Stainless steel 304
Tritus Series Pump	
Pump Body	Cast Iron
Motor Housing	Cast Iron

INSTALLATION AND USE

Advanced Pump Technologies SAR100 lifting stations are suitable for clear waste water, rainwater and sewage applications dependent on chosen pump. The SAR100 is suitable for installation in areas such as washing areas, kitchens and basements.

With simple installation in mind, the SAR100 is supplied complete with a submersible pump, internal plumbing, non-return valve and optional high level alarm module.

WARRANTY

2 years subject to terms and conditions

AVAILABLE SIZES / NOMINAL DUTIES

SAR100-TOP2-HLD	80L/min @ 6.0m head
SAR100-TOP3-HLD	140L/min @ 6.0m head
SAR100-TOP2V-HLD	100L/min @ 4.0m head
SAR100-TOPM-HLD	40L/min @ 30.0m head
SAR100-TRM075-HLD	80L/min @ 10.0m head

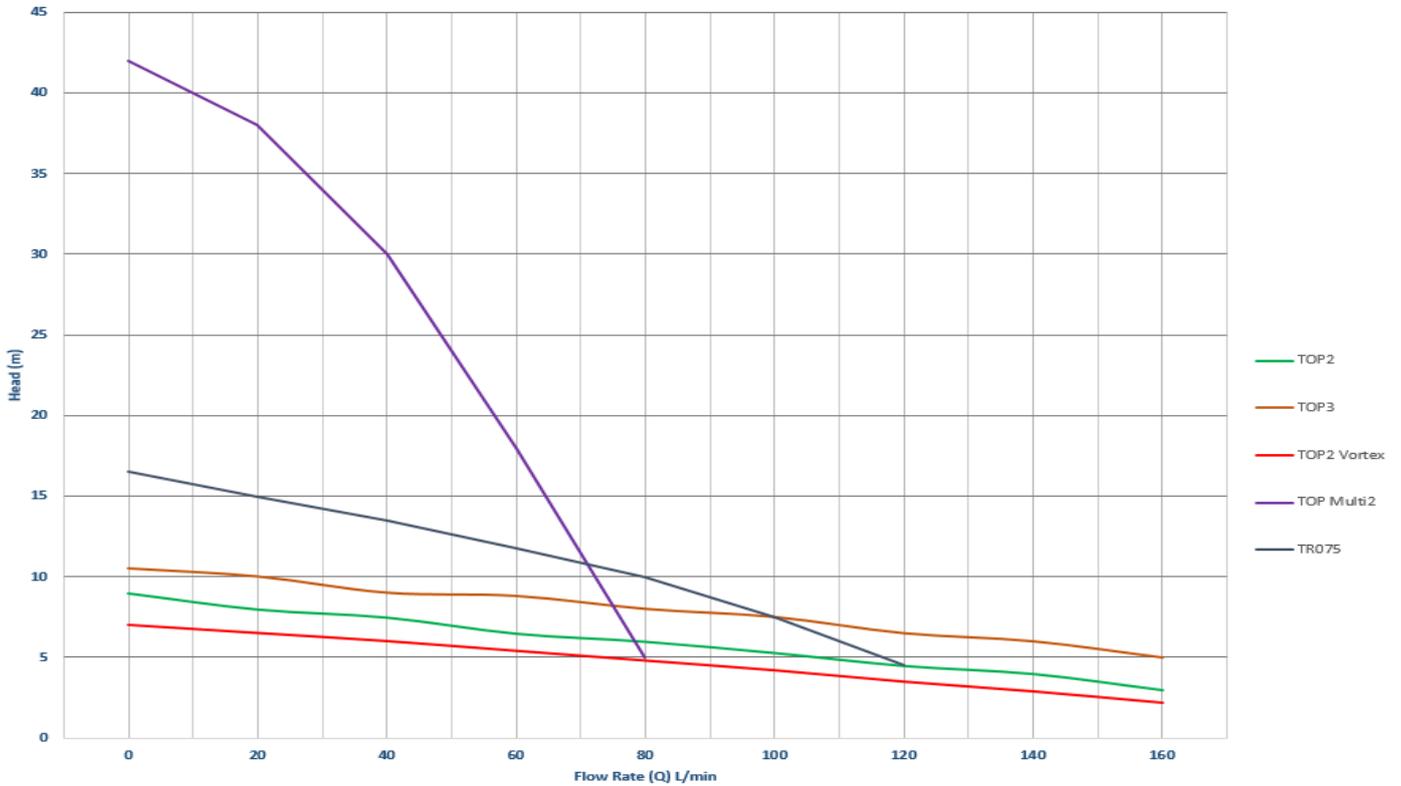
* Other tank and pump sizes available on request

Advanced Pump Technologies

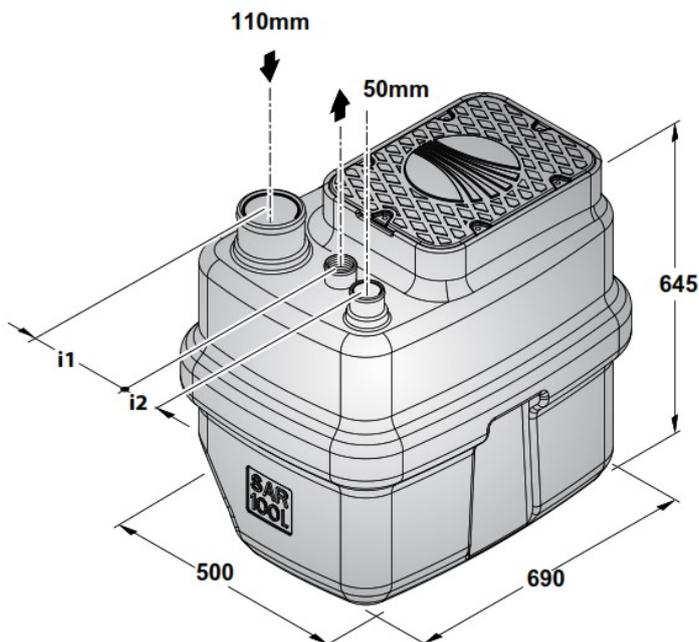
www.advancedpumps.com.au

CHARACTERISTIC PUMP CURVES

50Hz n= 2900 1/min



MODEL	POWER		ABSORPTION
	kW	HP	
SAR100-TOP2	0.37	0.50	1.9A
SAR100-TOP3	0.55	0.75	3.1A
SAR100-TOP2-V	0.37	0.50	1.9A
SAR100-TOP-MULTI2	0.55	0.75	3.4A
SAR100-TRM075	0.75	1.00	5.4A



Dealer: