

Lifting Stations



PERFORMANCE RANGE

Flow rates up to 220 l/min
Head up to 11.5m

APPLICATION DETAILS

Maximum liquid temp (constant): +40°C
Maximum intermittent liquid temperature: +90°C
Suspended solids of 10mm diameter
Continuous service S1
Tank Volume: 40L

CONSTRUCTION

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

INSTALLATION AND USE

Advanced Pump Technologies SAR40 lifting stations are suitable for clear waste water and rainwater applications. The SAR40 is suitable for installations undersink in areas such as washing areas, kitchens and basements. With simple installation in mind, the SAR40 is supplied complete with a submersible pump, internal plumbing, non-return valve and high level alarm module.

WARRANTY

2 years subject to terms and conditions

AVAILABLE SIZES / NOMINAL DUTIES

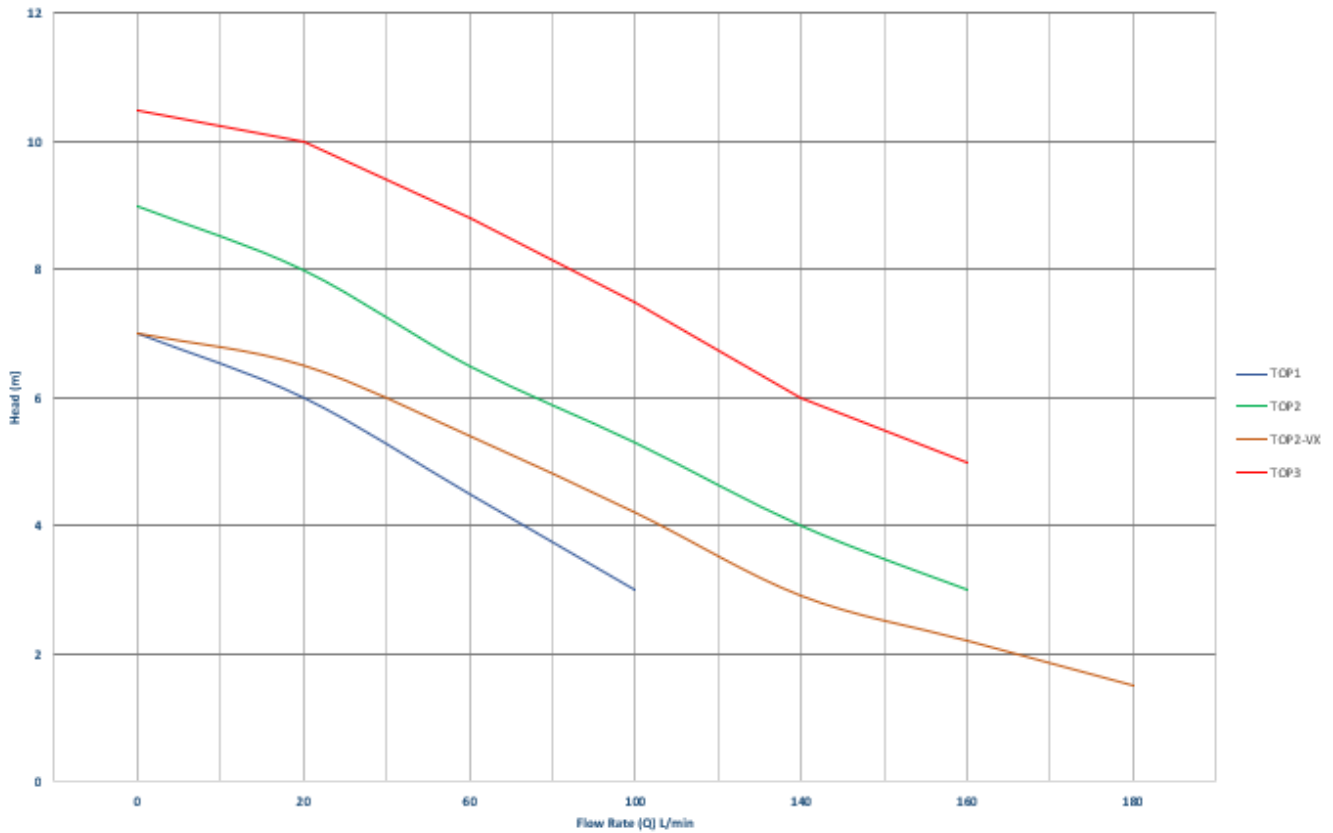
SAR40-TOP1-HLD	50L/min @ 5.0m head
SAR40-TOP2-HLD	60L/min @ 6.5m head
SAR40-TOP3-HLD	70L/min @ 8.0m head
SAR40-TOP2VX-HLD	90L/min @ 4.5m head

* Other tank and pump sizes available on request

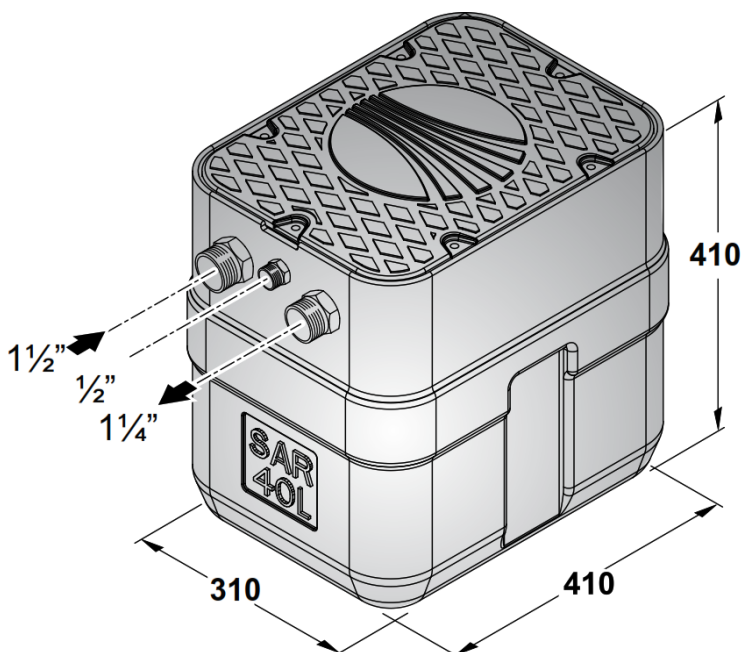
Advanced Pump Technologies
www.advancedpumps.com.au

CHARACTERISTIC PUMP CURVES

50Hz n= 2900 1/min



MODEL	POWER		ABSORPTION
	kW	HP	
SAR40-TOP1	0.25	0.33	1.4A
SAR40-TOP2	0.37	0.5	1.9A
SAR40-TOP3	0.55	0.75	3.1A
SAR40-TOP2VX	0.37	0.5	1.9A



Dealer: