

A3/A5

- 3.5 LITRE GRAVITY FEED TANK.
- UPTO 15 METRES PUMPING HEAD.
- UPTO 1800L/HR FLOW RATES .
- WATER TEMPERATURE OF UPTO 100 DEGREES CENTIGRADE.



A range of centrifugal condensate pumps designed for use within both hot water and steam applications. All models operate using a high temperature float assembly for both the pump operation and high level alarm mechanism.

The A3 and A5 models have a 3.5 litre glass filled polypropylene tank suitable for condensate temperatures up to 100 degrees centigrade and have a flow rate of 1200 l/hr (A3) and 1800 l/hr (A5) and pumping heads of 7m (A3) and 12m (A5). Both the A3 and A5 models come complete with a quick release brass check valve.

The A2SA is a cast aluminium construction suitable for Hot water applications where the temperatures of the condensate can be up to 100 degrees centigrade. The A2SA has a pumping head of up to 4 metres (cutoff height 4.8m) and flow rates up to 480 l/hr.

The SC1A is a cast aluminium centrifugal condensate pump sealed to make it suitable for steam applications. The SC1A has a flow rate of 7300 l/hr and pumping head of 12 metres.

A2SA

- 3.5 LITRE GRAVITY FEED TANK.
- 4 METRE PUMPING HEAD.
- 480 L/HR FLOW RATES.
- WATER TEMPERATURE OF UP TO 100 DEGREES CENTIGRADE.



TECHNICAL SPECIFICATION			
	A2SA	A3/(A5)	SC1A
ELECTRICAL			
Voltage	230v 50Hz	230v 50Hz	230v 50Hz
Power	360W	300W (425W)	759W
PERFORMANCE			
Pumping Head	4.5 M	7 M (15 M)	13 M
Tank Capacity	3.5 Litres	3.5 Litres	14 Litres
Inlet Connection	35mm OD	35mm OD	44mm OD
Outlet Connection	3/8" FMPT	3/8" (1/2") FMPT	3/8" FMPT
PHYSICAL			
Height	268mm	265mm	467mm
Length	230mm	330mm	305mm
Width	154mm	154mm	305mm

SC1A

- 14 LITRE GRAVITY FEED TANK.
- 13 METRES PUMPING HEAD.
- 8000 L/HR FLOW RATES.
- WATER TEMPERATURE OF UP TO 100 DEGREES CENTIGRADE.



PUMPING HEAD					A2SA
1m	2m	3m	4m		
450 l/hr	257 l/hr	190 l/hr	85 l/hr		
HORIZONTAL RUN					
3m	2m	1m	X		

PUMPING HEAD						A3
1m	2m	3m	5m	7m		
1200 l/hr	1150 l/hr	974 l/hr	725 l/hr	485 l/hr		
HORIZONTAL RUN						
6m	5m	4m	2m	X		

PUMPING HEAD						A5
1m	2m	4m	8m	12m		
1800 l/hr	1750 l/hr	1590 l/hr	1270 l/hr	965 l/hr		
HORIZONTAL RUN						
11m	10m	8m	4m	2m		

PUMPING HEAD							SC1A
1m	2m	4m	8m	12m			
7300 l/hr	7000 l/hr	5905 l/hr	3761 l/hr	500 l/hr			
HORIZONTAL RUN							
9m	6m	4m	X	X			

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HOT WATER RESERVOIR PUMPS