

## **DATA SHEET**

16/07/2021 Version 1.0 ASC Water Tanks 13 Eastlink Drive, Hallam VIC 3803 03 8795 7715 asctanks.com.au

The pump is a self-priming surface mounted pressure system pump supplied with plug and play leads (IEC type). The self-priming ability provides excellent suction capacity of up to 9m. Used especially for supplying water to domestic applications

Model Number: ASC J35/50		60			
		55			
Item Number: 809464		50			
Pump Data		45			
Pressure Rating:	3.5 bar   350kPa	40 3			
Min. fluid temp:	2° C	£ 35			
Max. fluid temp:	40° C	E 8 30 ± 1			
Max. operating		20			
temperature:	40° C	15 10 5 0 10 20	30 40 50	60 70 80 90 Flow I/m	100 110 120
		1 ASC-J35/50	2 ASC-J40/60	3 ASC-J48/65	4 ASC-J50/100
Max Flow Rate:	50LT/min			<u>D</u>	
Max Head:	35m				
Fluid:	Water, pure				<u>~</u>
Density:	998.3 kg/m³	6 255			
Materials					
Pump Body:	304 Stainless		Ē		
Support:	Cast Aluminium		374mm		
Motor Body:	Cast Aluminium			S	
Mechanical Seal:	Carbon / Ceramic		Ī		
Jet / Venturi:	Polypropylene		H <sub>1</sub>		
Impeller:	Polypropylene				7 [
O Ring:	Nitrile				
Power Cable:	1.2m H05	191mm		325	5mm
Electrical Data		Dimensions (mm)			
Phase:	Single Phase 1ø	A (length)	325mm	S	25mm
Rated Voltage:	220-230V ~	B (width) H (height)	191mm 374mm	D	25mm

Mains Frequency:	50Hz	Boxed Weight:	9.84kg
P2 (kW):	370W	Pump Weight:	7.84kg
HP:	0.5hp		
Current:	1.60A		
Capacitor:	12μF		
VL:	450V		
Motor Duty:	Continuous		
Motor Type:	Asynchronous		
Ingress Protection:	TEFC		
Insulation Class:	IP X4		
Motor Protection:	В		
	In-built thermal		
	overload		

ASC Water Tanks reserves the right to make modifications without notice.