

TECHNICAL DATA SHEET

Model Number	Description			
16.512.12	3.2 US gals per min (12 ltrs), 12 V d.c., 2.4 bar (35 psi), 15mm & 1/2' Quick Connect Connections			
16.512.24	3.2 US gals per min (12 ltrs), 24 V d.c., 2.4 bar (35 psi), 15mm & 1/2' Quick Connect Connections			
16.518.12	5.55 US gals per min (20.8 ltrs), 12 V d.c., 2.8 bar (40 psi), 20mm Quick Connect Connections			
16.518.24	5.55 US gals per min (20.8 ltrs), 24 V d.c., 2.8 bar (40 psi), 20mm Quick Connect Connections			
Product Code	16.512.12	16.512.24	16.518.12	16.518.24
Voltage (V d.c.)	12	24	12	24
Open Flow Rate (per min)	3.2 US gals (12 ltrs)	3.2 US gals (12 ltrs)	5.55 US gals (20.8 ltrs)	5.55 US gals (20.8 ltrs)
IP Rating	IP65			
Recommended Fuse Size (Amp Automotive)	6	6	16	16
Max Current Draw (amps)	5	3	15	8,
Minimum Wire Size	1.5mm ² (16AWG)			
Weight	1.8 kg (3.9 lbs)		2.3 kg (5.0 lbs)	
Cut Out Pressure	2.4 bar (35psi)		2.8 bar (40psi)	
Inlet / Outlet Size	Quick Connect 15mm & 1/2' Connections			
Materials	Pump Body: Glass-filled Polypropylene, PBT (Polybutylene Terephylene) Feet, Diaphragm & Valves: Monprene®, Seals: Nitrile®, Fasteners: Stainless Steel			
Materials in Contact with Fluid	Glass-filled Polypropylene, Monprene®, Nitrile®, Stainless Steel			
Service Kits	Strainer			
Max. suction lift	3.5 m (11 ft)		4 m (13 ft)	
Max. discharge head	25m (82ft)		40m (131ft)	