

Packaged Pump Stations – Single Pump
 (Low Head Pump with 10mm solids passage)

This Polylok package pump station range is designed for dirty water applications. The station comes with a single-pump arrangement. It is supplied with all internal pipework fully assembled, a 110mm inlet connection, and a cover fitted.

It is recommended that a high-level alarm system is fitted when installing any pump station. This is available as an optional extra.



Chamber Details						
Model	Outside Diameter	External Height (excluding cover)	Volume (Litres)	Inlet Pipe	Outlet Pipe	Cover Rating/Size (mm)
PLSPC170LPH10MM	676mm	640	170	110mm	1 ¼" BSP	Pedestrian/600
PLSPC255LPH10MM	676mm	940	255	110mm	1 ¼" BSP	Pedestrian/600
PLSPC340LPH10MM	676mm	1240	340	110mm	1 ¼" BSP	Pedestrian/600
PLSPC425LPH10MM	676mm	1540	425	110mm	1 ¼" BSP	Pedestrian/600

Pump Details	
Number of Pumps	1
Power Supply	230 Volt Single Phase
Rated Power	0.25 kW
Absorbed Power	0.31 kW
Absorbed Current	1.43 A
Maximum Head	6.9m
Maximum Flow Rate	135 l/min
Cable Length	10 m
Maximum Particle Size	10mm
Typical Applications	Dirty water with particle sizes less than 10mm (not suitable for untreated sewage or similar)