

POD

IBC PUMP POD

TECHNICAL DATA SHEET



Aquatic
ENGINEERING

Overview

- IBC Pump Pods are designed to provide temporary 1kL of water on demand for green field sites
- On site water solution - can be filled by water cart or lower flow/pressure mains
- Providing safe operation of Emergency Showers fitted to our Tridents or DPODS rental assets for approx 15min operation
- Easy forklift loading with wide forklift access from both side and back
- All cabinet doors can be locked to keep system secure
- Other Applications -The installed pump can also operate as a booster for lower pressure mains used for lamella wash down maintenance as required.



Hydraulic Capacity (L/s):	1.3	Empty Weight:	350kg
Outlet Connection (DN):	25 mm c/w 25mm Male Camlock	Voltage(V)	240 c/w 10A IP66 Plug
		Power (kW)	0.93
Dimensions LxWxH (mm):	1,690 x 1,895 x 2,445	Current Max (A)	4.2

Capability

Pump Duty Point	1.3L/s@138KPA	Installed Pump	DTRON3 45/90 Pump
Approx Run Time	13-15min	IBC Tank Capacity (L)	1000 - 1156
25mm Safety Shower Guarded Hose 6m	1	Cabinet/Bund Drain Valve	DN15 PVC/FPM

Sustainability:

Carbon Neutral Organisation - Verified	No
Carbon Neutral Product - Verified	No
Power Consumption Reporting (kWh)	No

Associated Products:

- Trident Lamella Clarification Tank
 - c/w PEM603 Emergency Shower
- DPOD 150
 - c/w PEM603 Emergency Shower

Associated Consumables:

- Water (Potable)

Note:

WARNING - The IBC pump POD is a temporary solution ONLY to provide water for the operation of the PEM603 Emergency Deluge Shower and Face Wash combination unit manufactured to comply with AS4775-2007. It is the renters responsibility to conduct an on site risk assessment to ensure this meet project needs as it is always recommended & best practice that the PEM603 be connected to an uninterrupted source of potable water, no less than 25mm with a minimum flowing pressure of 130KPa and a maximum static pressure of 860 KPa.