

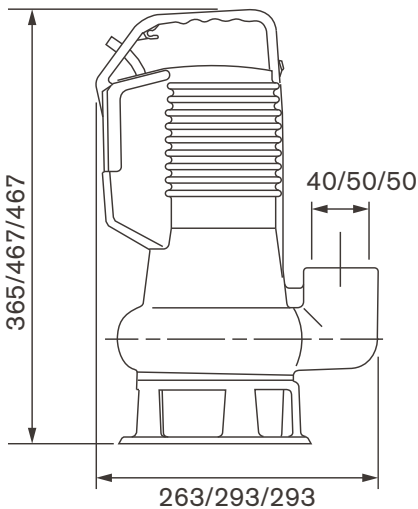
The GPVH Series Hazardous Area Submersible sump pumps are fitted with IEC Ex submersible motors suitable for use in undercroft and below ground car parks where Class 1 Zone 2 classification is required.

Features

- Rugged cast iron housing.
- Stainless steel shaft.
- 50 mm units have double silicon carbide seals.
- Available with in-built float switch.
- Vortex impeller for full-bore solids handling.



Dimensions (all measurements mm)



Technical data

Model GPVH	40-75	50-110	50-150
Outlet (mm)	40 BSP	50 BSP	
Max flow rate (L/s)	7.6	10.8	12.5
Max head (m)	11.4	11.5	14.5
Max liquid temp (°C)	40		
Ø Solids (mm)	40	50	50
Power (kW)	0.75	1.1	1.5
Current (A)	5.6	7.5/3.2	10/4.3
Voltage (V)	240	240/415	240/415
Speed (RPM)	2900	2780	2750
Casing	Cast iron		
Impeller	Technopolymer vortex	Cast iron vortex	
Motor housing	Cast iron		
Protection	IP68 IEC Ex		
Cable details	10 m length, 3G1		
Mounting	Free-standing or guide rails		
Weight (kg)	15.5	23	24

Performance curve

