

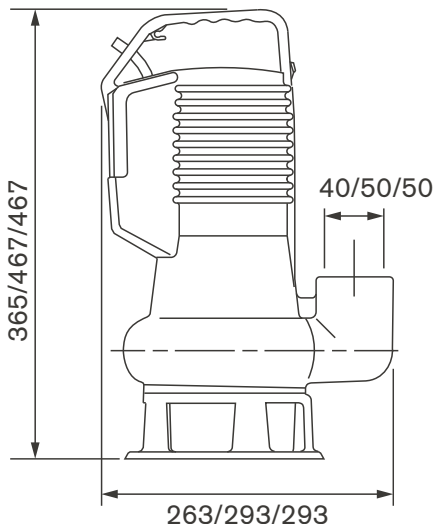
The GPVH Series Hazardous Area Submersible sump pumps are fitted with IEC Ex submersible motors suitable for use in undercroft and below ground car parks where Class 1 Zone 2 classification is required.

## 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	10.0
Voltage (V)	240		
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

