

GV Range - GV5410

Single pressure vehicle mounted pump. Maximum flow rated at 5800l/min and maximum pressure discharge of 22bar. Within a compact envelope the pumps features an automatic water ring primer, self-adjusting mechanical seal on a stainless steel shaft directly coupled to the pump drive flange. Options available include light alloy or gunmetal versions, piston priming system and a range of suction and discharge configurations.

Features

- Rated output at 3m lift of 4000 L/min at 15 Bar
- Maximum flow of 5800 L/min and maximum pressure discharge of 22 BAR
- Automatic water ring primer for minimal maintenance
- Spring-loaded mechanical seal is self-adjusting and self-lubricating
- Stainless steel shaft directly coupled to the pump drive flange
- Available in engine rotation Available in Aluminum or bronze



Specifications

Brand	GV
Length	22,6 (575)
Width	21 (533)
Height	25,4 (644)
Flow (GPM)	1277.5 gpm
Flow (LPM)	5800 l/min
Rated Output LPM	4000 l/min @ 15 bar
Rated Output GPM	881 gpm @ 217.5 psi
Maximum outlet pressure bar	22 bar
Maximum outlet pressure psi	319 psi
Recommended priming speed	2600 rpm
Maximum recommended priming speed	3600 rpm
Impeller material	Hard anodized aluminium alloy
Volute material	High strength corrosion resistant aluminium alloy (Gunmetal Optional)
Seal type	Mechanical seal
Drive	PTO

Pump type

Single Pressure