

GV Range - GV10000

Single pressure vehicle mounted pump. Maximum flow rated at 10000l/min and maximum pressure discharge of 24bar. 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. Main pump castings are made of bronze, and includes a piston priming system and a range of suction and discharge configurations.

Features

- Rated output at 3m lift of 8000 L/min at 15 Bar
- Maximum flow of 10000 L/min and maximum pressure discharge of 22 BAR
- Automatic water ring primer
- For minimal maintenance the spring-loaded mechanical seal is self-adjusting and self-lubricating
- Stainless steel shaft directly coupled to the pump drive flange
- Available in bronze



Specifications

Brand	GV
Length	25,1 (638)
Width	26,5 (674)
Height	29,8 (757)
Flow (GPM)	2203 gpm
Flow (LPM)	10000 l/min
Rated Output LPM	8000 l/min @ 15 bar
Rated Output GPM	1762.1 gpm @ 217.5 psi
Maximum outlet pressure bar	24 bar
Maximum outlet pressure psi	348 psi
Recommended priming speed	2400 rpm
Maximum recommended priming speed	3000 rpm
Impeller material	Gunmetal
Volute material	High strength corrosion resistant Gunmetal
Seal type	Mechanical seal
Drive	PTO
Pump type	Single Pressure

