



## Octopus hydraulic gear pump

**HIGH EFFICIENCY** - Industry leading efficiency minimizes power consumption

**LOW NOISE** - New industry design offers significantly quieter operation

**LIGHTWEIGHT & COMPACT** - Small footprint offers greater installation flexibility

**WIDE RANGE OF PRODUCTS** - from 600 to 1600cc/min, 12v and 24v options



# the professional choice...

...when performance is everything



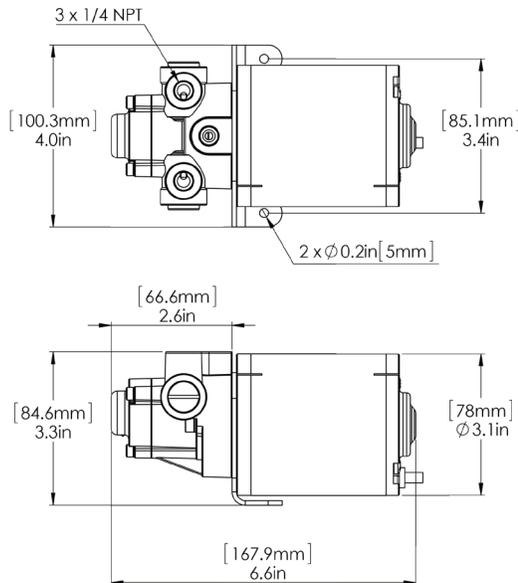
[www.octopusdrives.com](http://www.octopusdrives.com)  
[www.octopuseurope.com](http://www.octopuseurope.com)

## PROFESSIONAL SOLUTIONS FOR HYDRAULICALLY STEERED BOATS

From the design team that brought you the legendary Octopus hydraulic drives, our new gear pump offers industry leading reliability and performance in a smaller, lighter, quieter package.

- Industry leading efficiency - lower power consumption, particularly under demanding conditions requiring higher flow rates equates to a major advantage over competing units.
- Cost saving - the increased efficiency and performance means the pumps can be used with smaller autopilot course computers than equivalent drive units.
- The smaller footprint of the compact gear pump increases installation flexibility.
- Lower noise and vibration make the gear pump particularly suitable for sailboat installations.
- Suitable for balanced or unbalanced cylinders.
- All models available for both 12v and 24v systems.

### DIMENSIONS & SPECIFICATION



PART NO.	FLOW RATE	VOLTAGE	CYLINDER RANGE	AVERAGE CURRENT DRAW
OCTAFG0612	600CC/min	12 VOLT	6-9ci CYLINDER	3.8A
OCTAFG0624	600CC/min	24 VOLT	6-9ci CYLINDER	1.5A
OCTAFG1012	1000CC/min	12 VOLT	10-15ci CYLINDER	5A
OCTAFG1024	1000CC/min	24 VOLT	10-15ci CYLINDER	2.2A
OCTAFG1612	1600CC/min	12 VOLT	16-24ci CYLINDER	6.6A
OCTAFG1624	1600CC/min	24 VOLT	16-24ci CYLINDER	3A

OPERATING TEMPERATURE	-15 to +75°C (5 - 167°F)
WATERPROOFING	IP55
IGNITION PROTECTION	ISO 8846 & SAEJ1171
EMC COMPLIANCE	EN60945-9-2002

### ACCESSORIES



OC17SUK42

2.5ft hose and fitting kit