

Guzzler® 24 VDC Electric Pump GE-0404D



- 6.6 GPM
- Features compact, efficient, quiet-running 24 V Brushless DC 60-rpm motor
- Accommodates 1/2" – 1-1/4" hose
- Available with wide variety of hose connections

Performance

Flow Rate	per stroke: 0.44 Qt (0.42L) per min: 6.6 gpm
Max Lift	20 ft (6.1 m) ^{1,2}
Max Head	25 ft (7.6 m) ¹
Max Pressure	11 psi (0.7 bar) ¹
Max Service Temp	212°F (100°C)

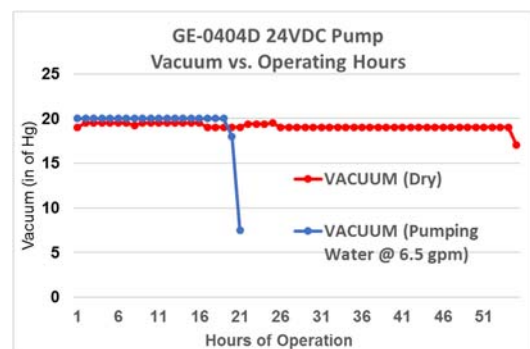
¹ depending on choice of motor

² with a check valve

Specifications / Options

Body & Ports *	Acetal (POM) Copolymer / Gray
Clamp Ring	Aluminum Motor Mounting Plate
Valves *	Flapper, Duckbill, Umbrella
Diaphragm *	Buna-N, Buna-N Double Sided, Neoprene, Viton, EPDM, Silicone
Clevis/Button Assembly *	SS Washer + Aluminum Clevis
Motor	24 VDC 1/8 HP

* in contact with fluid



Operating results when pump is powered by two (2) 12 VDC 60 amp-hour batteries.

Available Ports

	in	1/2	3/4	1	1-1/8	1-1/4
	cm	1.27	1.91	2.54	2.86	3.18
Hose (Smooth)			•	S	•	•
NPT Female (Tapped)		•	•			
NPT Male (Threaded)			•	•		
Male Garden Hose (Threaded)			•			
Barbed			•		•	
Female Garden Hose Adapter			•			

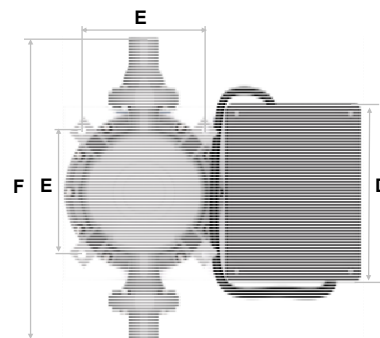
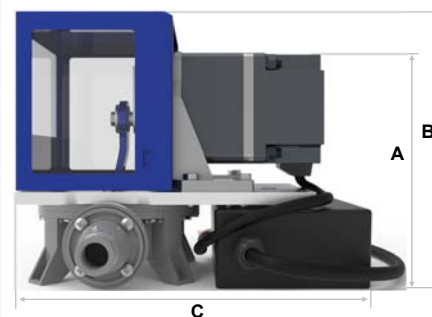
S Standard • Optional

Valve Options

Flapper	General purpose liquid transfer		For vertical pump mounts, inlet must be below outlet
Duckbill	For dirty liquid and sewage	Good vacuum service	Mount pump in any position
Umbrella	Clear liquids	Best vacuum service	Mount pump in any position

Motor Specifications

Motor Type	24VDC, Brushless DC Motor
Power	100 W (1/8 HP)
Protection	[Motor] IP65 (excluding connectors) [Driver] IP00
Speed	60 rpm
Torque	152 in-lbs
Ambient Temperature Range	0°C ~ +50°C (+32°F ~ +122°F) (non-freezing)
Max Load Amps	6.0
Weight	~7 lbs
Certifications	UL, CSA, CE



	in	cm
A	7-1/4	18.4
B	8-1/4	21.0
C	10-1/2	26.7
D	6	15.2
E	4-5/16	11.0
F	11	27.9
Mounting Holes	1/4	0.64
Bolt Circle Diam.	6-1/8	15.6
Weight	15.0 lb	6.8 kg

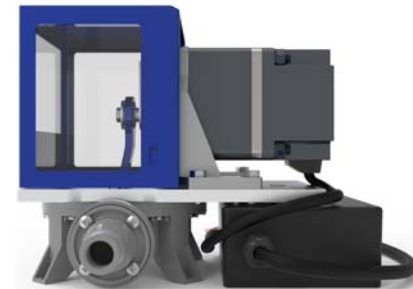
Guzzler® 24 VDC Electric Pump

GE-0404D

Example: GE-0404D-011-18-5050-TK

- Guzzler Electric Pump
- Model style #0404D: Acetal Body, Opposite Side Ports
- No Variable Speed control option
- Buna-N Flapper Valves
- Buna Diaphragm
- Acetal Clevis
- Motor Mounting Plate Clamp Ring
- Inlet: 1" Smooth
- Outlet: 1" Smooth
- 24 VDC 60 RPM Motor

Product Model Number Nomenclature Guide



Guzzler Product	
Option	Code
Electric Pump	GE

Style (Family)	
Option	Code
Acetal, Opp. Side Ports	0404D

Speed Control	
Option	Code
None	0

Valves	
Option	Code
Flapper (Buna-N)	1
Flapper (White Buna)	2
Flapper (Neoprene)	3
Flapper (Viton)	4
Flapper (EPDM)	5
Duckbill (Buna-N)	6
Umbrella (Silicone)	7

Diaphragm	
Option	Code
Buna Nitrile	1
Buna-N 3-Ply	2
Neoprene	3
Viton	4
EPDM	5
Silicone	7

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Clevis/Button Assembly	
Option	Code
Acetal Clevis	1

Clamp Ring	
Option	Code
Motor Mounting Plate	8

Hose Connections		
Option	Code	
	Inlet	Outlet
1/2" NPT Tapped	31	31
3/4" Smooth	40	40
3/4" NPT Tapped	41	41
3/4" NPT Threaded	42	42
3/4" Barbed	43	43
3/4" Female GH Adapter	45	45
3/4" Male Garden Hose	46	46
1" Smooth	50	50
1" NPT Threaded	52	52
1-1/8" Smooth	60	60
1-1/8" Barbed	63	63
1-1/4" Smooth	70	70

24 VDC Motor	
Option (Speed / Torque)	Code
60 rpm / 152 in-lbs	TK

