



## Guzzler® 115 VAC 2-Inch Electric Pump GE-2601A/B



GE-2601A

### Available Ports

	in	1-1/4	1-1/2	2
	cm	3.18	3.81	5.08
Hose (Smooth)				S
NPT Female (Tapped)	•			
NPT Male (Threaded)			•	

S Standard • Optional

### Specifications / Options

<b>Body &amp; Ports *</b>	Epoxy-coated Aluminum (Blue), Epoxy-coated Bronze (Bronze)
<b>Clamp Ring</b>	Aluminum or Bronze Motor Mounting Plate
<b>Valves *</b>	Buna-N Flapper w/molded steel reinforcement plate
<b>Diaphragm *</b>	Buna-N Double Sided
<b>Clevis/Button Assembly *</b>	Stainless Steel
<b>Motors</b>	Accommodates NEMA 56-C motor; other models equipped with 12 VDC and 24 VDC motors

\* in contact with fluid

### 115 VAC Motor / Gear Reducers

Pump Flow Rate <sup>3</sup> (GPM)	Pump Speed <sup>3</sup> (cpm)	Output Torque (in-lbs)	Max Lift/Head <sup>4</sup> (ft)	Max Pressure (psi)	Input HP	Motor Enclosure <sup>5</sup>	Full Load Amps <sup>6</sup> (ODP    TEFC)
4.4	22	311	20 / 23	10	1/4	ODP	5.0 / 2.3-2.5
7.0	35	374	20 / 25	12	1/3	ODP	6.0 / 3.2-3.0
8.6	43	431	20 / 25	13	1/2	TEFC	8.0 / 4.0-4.0
11.6	58	395	20 / 25	12	1/2	TEFC	8.0 / 4.0-4.0
13.8	69	348	20 / 25	11	1/2	TEFC	8.0 / 4.0-4.0
17.2	86	288	20 / 21	9	1/2	TEFC	8.0 / 4.0-4.0

<sup>3</sup> at 0 lift, 0 head

<sup>4</sup> Check valve recommended for lifts above 12 ft.

<sup>5</sup> ODP: Open dripproof; TEFC: Totally enclosed, fan-cooled

<sup>6</sup> at nameplate voltage

- 4.4 – 17.2 GPM, depending on motor selected
- Pump speeds from 22 – 86 cycles/min (cpm)
- Available in aluminum (GE-2601A) or bronze (GE-2601B)
- Available with open-dripproof or totally enclosed fan-cooled motors
- Accommodates 1-1/4" – 2" hose

### Performance

<b>Flow Rate</b>	Per stroke: 0.80 Qt (0.76 L)
<b>Max Lift</b>	20 ft (6.1 m) <sup>1,2</sup>
<b>Max Head</b>	25 ft (7.6 m) <sup>1</sup>
<b>Max Pressure</b>	13 psi (0.9 bar) <sup>1</sup>
<b>Max Service Temp</b>	190°F (88°C)

<sup>1</sup> depending on choice of motor/gear reducer  
<sup>2</sup> with a check valve

### Valve Options



**Flapper** — General purpose liquid transfer. Features molded steel reinforcement plate.

### Motor Specifications

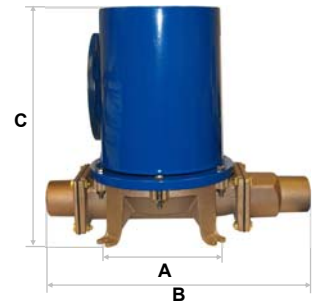
<b>Motor Type</b>	Capacitor-Start
<b>Enclosure</b>	Open Dripproof (ODP) or Totally enclosed fan-cooled (TEFC)
<b>Voltage</b>	115 / 208-230*
<b>Frequency</b>	60 Hz
<b>Rotation</b>	Reversible
<b>Ambient</b>	40°
<b>Thermal Protection</b>	None
<b>Mounting</b>	C-Face
<b>Weight</b>	~21 lbs
<b>Certifications</b>	UL Recognized (E47479), CSA Certified (225293 & 701848)

\* Volts at 60 Hz



GE-2601B

Note: Dimensions and weights shown below do not include motor.



	in	cm
<b>A</b>	5-3/4	14.6
<b>B</b>	14-3/4	37.5
<b>C</b>	12	30.5
<b>D</b>	6-3/8	16.2
<b>E</b>	11-1/2	29.2
<b>Mounting Holes</b>	1/4	0.64
<b>Weight (Aluminum)*</b>	35.85 lb	16.2 kg
<b>Weight (Bronze)*</b>	43.5 lb	19.7 kg

\* Excluding motor

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## Product Model Number Nomenclature Guide



GE-2601A



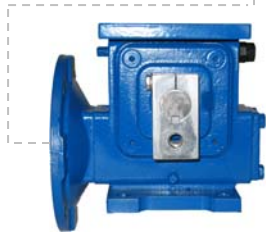
GE-2601B

### Example: GE-2601A-012-38-9090-FJ

- Guzzler Electric Pump
- Model style #2601A: Aluminum Body, Opposite Side Ports
- Buna-N Flapper Valves
- Buna-N Double-Sided Diaphragm
- Stainless Steel Clevis/Button Assembly
- Motor Mounting Plate Clamp Ring
- Inlet: 2" Smooth
- Outlet: 2" Smooth
- 1/2 HP Totally enclosed, fan-cooled motor; 58 cycles/min (cpm) / 395 in-lbs torque



115 VAC Motor



Gear Reducer & Motor-ready Flange



Clevis/Actuator



Clamp Ring



Button



Diaphragm



Button

Valve Valve



Inlet

Body

Outlet

Guzzler Product	
Option	Code
Hand Pump	GE

Style (Family)	
Option	Code
Alum., Opp. Side Ports	2601A
Bronze, Opp. Side Ports	2601B

Speed Control	
Option	Code
None	0

Valves	
Option	Code
Flapper (Buna-N)	1

Diaphragm	
Option	Code
Buna-N Dbl Sided	2

GE - 2601A - 0 1 2 - 3 8 - 90 90 - FJ

Clevis/Button Assembly	
Option	Code
Stainless Steel	3

Clamp Ring	
Option	Code
Motor Mounting Plate	8

Option	Code	
	Inlet	Outlet
1-1/4" NPT Tapped	71	71
1-1/2" NPT Threaded	82	82
2" Smooth	90	90

115 VAC Motors		
Pump Speed (cpm)	Motor Torque (in-lbs)	Code
22	311	FC
35	374	FE
43	431	FG
58	395	FJ
69	348	FL
86	288	FQ
115	227	FX