



Guzzler® Motor-Ready 2-inch Electric Pump GE-2600A/B



GE-2600A



GE-2600B

Use of a Guzzler Check Valve is recommended for pump lifts over 12 feet.



CV-2600A



CV-2600B

- NEMA 56-C flange accommodates variety of AC and DC motors
- Features a range of Gear Reducers with gear ratios from 15:1 to 80:1
- Available in aluminum (GE-2600A) or bronze (GE-2600B)
- Accommodates 1-1/4" – 2" hose
- Sample pump capacities³:
 - 4.4 gpm @ 22 cpm⁴
 - 12.0 gpm @ 60 cpm
 - 24.0 gpm @ 120 cpm

³ at 0 lift, 0 head
⁴ cycles per minute

Performance

Flow Rate	Per stroke: 0.80 Qt (0.76 L)
Max Lift	20 ft (6.1 m) ^{1,2}
Max Head	25 ft (7.6 m) ¹
Max Pressure	14 psi (0.97 bar) ¹
Max Service Temp	190°F (88°C)

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

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	

Available Gear Reducers

Gear Ratio	Input Motor RPM ⁵	Output RPM	Pump Flow Rate (gpm)	Input Motor HP	Output Torque (in-lbs)	Max Pressure (psi)	Max Lift/Head ⁶ (ft)
80:1	1750	21	4.2	0.21	311	10	20 / 23
60:1	1750	29	5.8	0.31	391	12	20 / 25
50:1	1750	35	7.0	0.37	415	13	20 / 25
40:1	1750	44	8.8	0.44	431	13	20 / 25
30:1	1750	58	11.6	0.56	442	14	20 / 25
25:1	1750	70	14.0	0.62	431	13	20 / 25
20:1	1750	88	17.6	0.75	432	13	20 / 25
15:1	1750	117	23.4	0.94	427	13	20 / 25

Valve Options



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

Specifications / Options

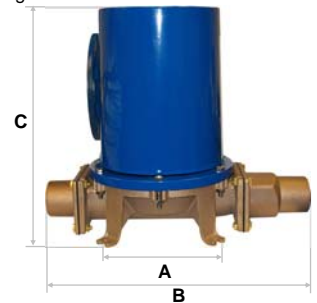
Body & Ports *	Epoxy-coated Aluminum (Blue), Epoxy-coated Bronze (Bronze)
Clamp Ring	Aluminum or Bronze Motor Mounting Plate
Valves *	Buna-N Flapper w/molded steel reinforcement plate
Diaphragm *	Buna-N Double Sided
Clevis/Button Assembly *	Stainless Steel
Motor-ready	Accommodates NEMA 56-C motors; other models equipped with 115 VAC, 12 VDC and 24 VDC motors

* in contact with fluid

⁵ Typical motor speeds ~1700 to ~1800 rpm

⁶ Check valve recommended for lifts above 12 feet.

Note: Dimensions shown below are for pump equipped with gear reducer and motor-ready flange



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

Guzzler® Electric Pump

GE-2600A/B

Product Model Number Nomenclature Guide



GE-2600A



GE-2600B

Example: GE-2600A-012-38-9090-0G

- Guzzler Electric Pump
- Model style #2600A: 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
- 30:1 Gear Reducer & NEMA-C Motor-ready Flange



Guzzler Product	
Option	Code
Hand Pump	GE

Style (Family)	
Option	Code
Alum., Opp. Side Ports	2600A
Bronze, Opp. Side Ports	2600B

Speed Control	
Option	Code
None	0

Valves	
Option	Code
Flapper (Buna-N)	1

Diaphragm	
Option	Code
Buna-N Dbl Sided	2

GE - 2600A - 0 1 2 - 3 8 - 90 90 - 0G

Clevis/Button Assembly	
Option	Code
Stainless Steel	3

Clamp Ring	
Option	Code
Motor Mounting Plate	8

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

Gear Reducer & Motor-ready Flange		
Gear Ratio / Input HP	Code	
80:1 / 0.21	0L	
60:1 / 0.31	0K	
50:1 / 0.37	0J	
40:1 / 0.44	0H	
30:1 / 0.56	0G	
25:1 / 0.62	0F	
20:1 / 0.75	0E	
15:1 / 0.94	0D	



930 Waterman Avenue, East Providence, RI 02914
 (401) 438-1110 • fax (401) 438-2713
 toll-free (888) 438-1110 • www.thebosworthco.com