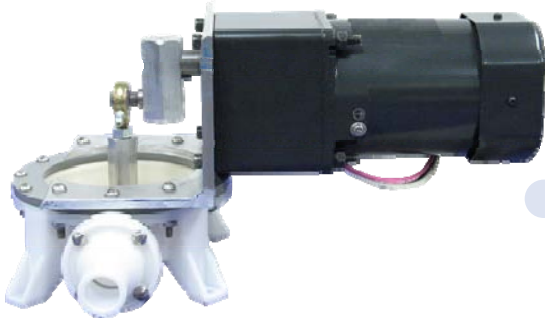




Guzzler® 115 VAC Electric Pump GE-0401N



- Potable-water approved components for parts in contact with fluid
- Ideal for pharmaceutical, food processing or biomedical applications
- 2.2 GPM – 13.2 GPM
- Quiet-running 115 VAC motor with optional speeds from 20 – 120 RPM
- Accommodates 1/2" – 1" hose

Performance

Flow Rate	per stroke: 0.44 Qt (0.42L)
Max Lift	20 ft (6.1 m) ^{1,2}
Max Head	25 ft (7.6 m) ¹
Max Pressure	12 psi (0.8 bar) ²
Max Service Temp	150°F (66°C)

¹ depending on choice of motor

² with a check valve

Valve Options

Flapper — General purpose liquid transfer. White (pigment-free) Buna.



Umbrella — Most efficient for pumping clean liquid. Also used for air and vacuum service.



Specifications / Options

Body & Ports *	Natural (Pigment-free) Delrin / White
Clamp Ring	Aluminum Motor Mounting Plate
Valves *	Flapper (White Buna), Umbrella (Silicone**)
Diaphragm *	White (pigment-free) Silicone
Clevis/Button Assembly *	SS Washer + Aluminum Clevis
Motor Ambient Temp	Ambient Temp: 14°F ~ 104°F (-10°C ~ 40°C)
Motor Enclosure	Optional enclosure provides protection against ingress of dust and water spray from all directions

* in contact with fluid

** Silicone not FDA-approved

Available 115 VAC Motors & Performance

Pump Flow Rate ³ (GPM)	Motor Speed ³ (Name-plate RPM)	Full Load Torque (in-lbs.)	Input HP	Full Load Amps	Motor Enclosure ⁵	Max Pressure (psi)	Max Lift ⁴ (ft)	Max Head (ft)
2.2	20	44	1/50	0.3	P2	3	7	7
		70	1/30	0.5	P3	5	12	12
		177	1/12	1.1	P2, P3	12	20	25
3.3	30	59	1/30	0.5	P2, P3	4	9	9
		177	1/8	1.4	P2, P3	12	20	25
6.6	60	50	1/19	0.7	P2, P3	3	7	7
		102	1/8	1.4	P2	7	16	16
11.0	100	46	1/12	1.1	P2, P3	3	7	7
		68	1/8	1.4	P2	5	12	12
		80	1/8	1.6	P3	6	14	14
13.2	120	56	1/8	1.4	P2	4	9	9
		69	1/8	1.6	P3	5	12	12

³ at 0 lift, 0 head

⁴ Check valve recommended for lifts above 12 ft.

⁵ Motor Enclosure Rating:

P2: No protection against ingress of water

P3: Protection against dust and from water spray in all directions

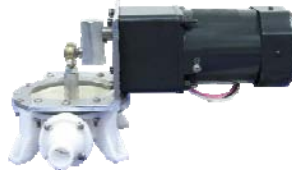


Quiet-running 115 VAC motor used for the GE-0401N pump is also available in a dust and water-resistant enclosure that provides protection against water spray in all directions.

Available Ports

	in	1/2	3/4	1
	cm	1.27	1.91	2.54
Hose (Smooth)				S
NPT Female (Tapped)		•		
NPT Male (Threaded)			•	
	S Standard	• Optional		

Guzzler® 115 VAC Electric Pump GE-0401N



Example: GE-0401N-027-48-5050-AK

- Guzzler Electric Pump
- Model style #0401N: Natural Delrin Body, Opposite Side Ports
- No Variable Speed control option
- White Buna-N Flapper Valves
- Silicone Diaphragm
- SS Washer & Aluminum Clevis
- Motor Mounting Plate Clamp Ring
- Inlet: 1" Smooth
- Outlet: 1" Smooth
- 115 VAC / 60 RPM / 102 T Motor; non-water resistant motor enclosure

Guzzler Product	
Option	Code
Electric Pump	GE

Style (Family)	
Option	Code
Natural Delrin, Opp. Side Ports	0401N

Speed Control	
Option	Code
None	0

Valves	
Option	Code
Flapper (White Buna)	2
Umbrella (Silicone)	7

Diaphragm	
Option	Code
Silicone	7

GE - 0401N - 0 2 7 - 4 8 - 50 50 - AK

Clevis/Button Assembly	
Option	Code
SS Washer & Alum Clevis	4

Clamp Ring	
Option	Code
Motor Mounting Plate	8

Hose Connections		
Option	Code	
	Inlet	Outlet
1/2" NPT Tapped	31	31
3/4" NPT Threaded	42	42
1" Smooth	50	50

Speed (rpm)	115 VAC Motors			
	Motor Enclosure			
	Open		Water-Resistant	
Torque (in-lbs)	Code	Torque (in-lbs)	Code	
20	44	AA	70	BA
	177	AB	177	BB
30	59	AC	59	BC
	177	AD	177	BD
50	60	AG	60	BG
	123	AH	160	BH
60	50	AJ	50	BJ
	102	AK	133	BK
72	41	AN	41	BN
	85	AP	111	BP
100	46	AS	46	BS
	68	AT	80	BT
120	56	AX	69	BX
--	--	No Motor	00	

