

EDSON[®]

PUMPS

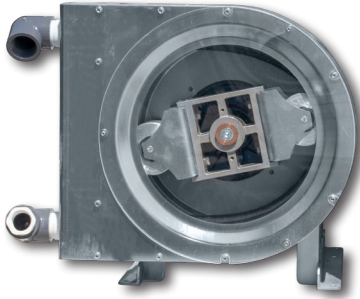


2023-24 Pumpout Source Book



Keeping our waters clean one boat at a time
www.edsonpumps.com 508 995 9711

Platinum Series Pump



Edson's Platinum Series line combines pressure, volume, and ease of use into one unit. It is available with a 3HP motor to accommodate almost any marina.

Up To 41 GPM

140'+ Discharge Head

28' Suction Lift

Part #28621

- 3HP 230V 1ph or 3ph available
- Variable Frequency Drive Option
- Marine Grade Construction
- Epoxy Painted Exterior
- Voltage & Phase Options Available
- Natural Rubber Internal Hose

Silver Series Pump



Edson's Silver Series Peristaltic Pump gives you the power you need with a smaller footprint and lighter weight than our Platinum. Combines ease of maintenance with power and reliability.

Pump Performance

Up To 22 GPM

100' Discharge Head

24' Suction Lift

Part #28631

- 1HP to 2HP 1ph or 3ph Available
- Variable Frequency Drive Option
- Marine Grade Construction
- Epoxy Painted Exterior
- Voltage & Phase Options Available
- Natural Rubber Internal Hose

Grey Series Pump



Edson's Grey Series features our smallest footprint out of our Peristaltic Pumps. This lightweight pump makes it perfect for portable pumping.

Pump Performance

Up To 10 GPM

50ft Discharge Head

16.5ft Suction Lift

Part #28641

- Up to 3/4HP 1ph or 3ph Available
- Variable Frequency Drive Option
- Marine Grade Construction
- Epoxy Painted Exterior
- Voltage & Phase Options Available
- Natural Rubber Internal Hose

Single Diaphragm Pump Part #120ELB-40-200



120 Pump is also available in Anodized Aluminum

The work horse of the Edson pump line. The single action pump delivers reliability and simplicity. It has been used by the military, yacht builders, and marinas to move grey water and black water for decades.

Pump Performance

Up To 38 GPM

12' Discharge Head

12' Suction Lift

Double Diaphragm Pumps Part #25200



Variable Speed Options Shown

Combining high suction lift and discharge pressure with strong, durable, and corrosion resistant polypropylene components, the 25200 will give you excellent performance for many years with minimal maintenance. The 25200 can be used for fixed station installations and portable applications.

Pump Performance

Up To 25 GPM

25' Discharge Head

25' Suction Lift



Tech Tip



Suction Lift: The vertical distance a pump can pull from the source. For every foot of suction lift the pump can pull 100' when there is no elevation change.

Discharge Head: The vertical distance a pump can push liquid. For every foot of discharge head the pump can push 100ft when there is no elevation change.

**On level ground each foot of lift or head equals 100 feet of distance.

**Head and Lift are calculated separately: If a pump has 25' of lift and 25' of head, and is only asked to lift 5', the head does not increase. It remains at 25'.

Accessories

Stainless Steel Pump Enclosure (304 Stainless Steel Shown)

Enclosures



Part #26170

Protect your equipment with Edson's stainless steel enclosures. Available in a variety of sizes and options. We also offer a heated fiber glass hose stand enclosure to prevent freezing in cooler climates.

Shown with

- 75' Pumpout Hose Assembly #261-75-150
- Remote Push Buttons
- Deck Fitting Rack #26045
- 304 SS Standard Enclosure
- Also available in 316 SS

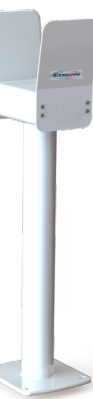
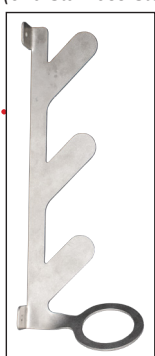
Pumpout hose needs a place to hang. Edson hose stands, handlers, and racks can hold up to 100' of 1½" hose. With the option for integrated stop/start controls, they make ideal pumpout stations.

Pumpout Hose Stands

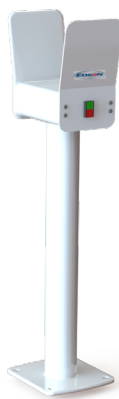
Hose Storage



#26045
Deck Fitting Rack
(316 Stainless Steel)



#26060
Standard



#26065
On/Off

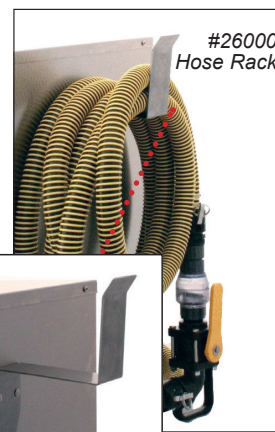


#26011
Stainless Steel

#26050
Hose Handler



Hose Handler Shown with:
75ft Pumpout Hose Assembly #261-75-150
RF Start/Stop Push Buttons #29206



#26000
Hose Rack

Control your pumpout system with the push of a button. Either allow your customers to use the On/Off Switch system themselves at the pump or activate it remotely with our Radio Remote Control.

Pump Controls



VFD

Hard Wired Start/Stop Control
#161-A-1613



Switch with 8ft Cord #23201



Radio Remote Controls
#29201



Low Voltage Control Panel with
Variable Run Timer
#161-A-2324



Optional Hour Meter

Portable Pumpouts

Ideal for multiple applications and transitioning between various vehicles: Boats, Carts, Trucks, or Trailers. Capacities of 40, 60, 100, and 225 gallons with custom sizes available.

**225 Gallon
Skid-Mount
#28227**



**225 Gallon
Skid-Mount #28227
Shown Bolted to
Customer Trailer**



**100 Gallon
Skid-Mount
#28210**



**Part #s above and below are for skids or carts only,
Edson can assist you in selecting the correct pumps, tanks, and plumbing for your needs.**

Edson has the most versatile line of portable pumpout trailers and carts available. Capacities of 25, 40, 60, 115 and 225 gallons are available along with custom sizes.



**25 Gallon Caddy
#28202
(Manual Pump Included)**



**40 Gallon Cart
#28204**



**60 Gallon Cart
#28206**



**115 Gallon Cart
#28212**

Self-Propelled Pumpout Cart

Edson's Electric Portable Holding Tank Pumpout Cart, with capacities of 40, 60, and 100 gallons available. Marine Grade Finish - Meets Navy Standards.

Cart is powered by a 12 volt rechargeable battery with a IP68 battery charger. Pump can be powered by onboard battery, 110V AC or optional gas powered motor.



**60 Gallon Cart
Part #29116**

Shown with #25261 Double Diaphragm Pump
(AVAILABLE IN 40GL, 60GL, & 100GL)

Pump Options for Skid-Mount, Carts, and Trailers

DIAPHRAGM

Part #120ELB-40-200

- 3/4HP 120V 1PH
- 12' Suction Lift
- 12' Discharge Head
- Up to 38 GPM
- Aluminum or Bronze Pump Bodies Available



DOUBLE DIAPHRAGM

Part #25261

- 3/4HP 120V 1PH
- 25' Suction Lift
- 25' Discharge Head
- Up to 25 GPM
- Poly Construction



GASOLINE ENGINES ALSO AVAILABLE.

Hydrants|Hose Assemblies|Hose Fittings

Pumpout Hydrants

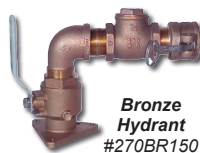


Edson's extensive selection of hydrants enables you to connect a pumpout hose directly to your pumpout system. They provide versatility and convenience for your pumpout system by allowing the placement of multiple pumpout locations along your dock.

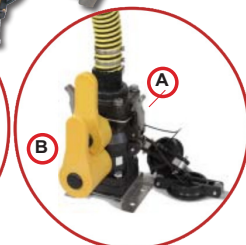
Recessed Hydrant Mount #265PL



Our Recessed Hydrant Mounts allow you to secure a pumpout hydrant below the surface of the dock. This eliminates trip hazards and gives the dock a much cleaner look. When used with the Dry Disconnect Hydrant System, it provides for a clean, trouble-free, multi-location pumpout installation.



A Female Dry Disconnect
(Attaches to Pumpout Hose)
#160-A-2384-150



B Male 2" FNPT Dry Disconnect
(Attaches to Dock)
#160-A-2383-200

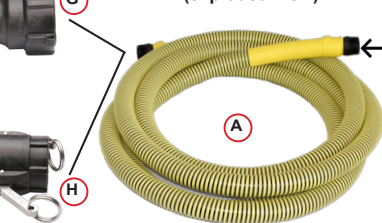


Edson Pumpout Hose Assemblies start with a durable, lightweight, and flexible hose. The hose is then combined with a clear check valve, a 90-degree ball valve, and a quick clamp deck fitting adapter to make a simple, clean connection to any boat's waste deck fitting. Edson offers these assemblies up to 100' long.

Pumpout Hose Assemblies

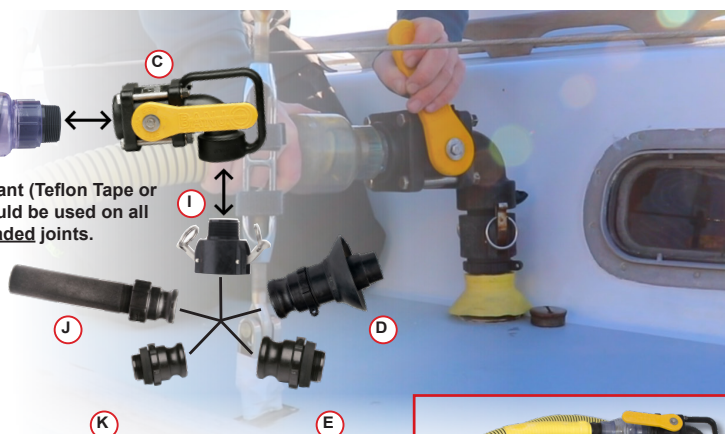


Thread all components as shown (exploded view)



F 1 1/2 inch Close Nipple
can be used to connect two female pipe thread together.

Thread sealant (Teflon Tape or Paste) should be used on all threaded joints.



Powered Pump

Assembly Components (Included)



Deck Adapters (Included)



Description	Part Number
25' Hose Assembly	#261-25-150
33' Hose Assembly	#261-33-150
50' Hose Assembly	#261-50-150
75' Hose Assembly	#261-75-150
100' Hose Assembly	#261-100-150

All Edson Pumps are BABA compliant, meaning the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States are greater than 65% of the total cost of all components of the manufactured product.



Find Your Local Pumpout Dealer

State/Region	Company	Contact
Northeast (CT, Long Island, MA, ME, NH, RI, VT)	LA Management, Inc. www.marineboatbuilders.com	Rick Audette Jr. - 401-732-1975 rickjr@marineboatbuilders.com
New York (except Long Island)	Green Marine Co.	Sean Glendening - 845-248-6357 greenmarinepumps@gmail.com
Mid Atlantic (DC, DE, MD, NJ, PA, VA, WV)	Environmental Water Technologies http://www.ewth2o.com/	Bill Weyant - 410-322-6701 weyantb@ewth2o.com
Southeast (AL, FL, GA, KY, NC, OH, SC, TN)	C T Larsh and Sons, Inc. www.c-t-larsh-sons.com	Cliff Larsh - 352-586-8059 cliffarsh25@gmail.com
Midwest (IA, IL, IN, MI, MN, WI)	Total Marine Supply, LLC	Tim Loftus - 262-617-9590 tim@totalmarinesupply.com
West Coast (ID, OR, UT, WA, AK, CA, HI)	Marina Dock Parts www.marinadockparts.com	Troy Talbot - 360-739-1056 sales@marinadockparts.com
Texas & Oklahoma	Texoma Clean Marine LLC Service@cleanmarine.biz	Mark Bliss - 903 361 2727 service@cleanmarine.biz
All Other US States	Edson Marine www.edsonpumps.com	Darryl Smith - 508-971-2992 or 508-995-9711 darryl@edsonintl.com
International Country	Company	Contact
Denmark, Finland, Germany, Holland, Italy, Sweden, Switzerland	Zickert Systems www.zickertsystems.se	Ludvig Andersson - +46 (0) 3005-6478 8 Ludvig@kzhandels.se
Canada	Brewers' Marine Supply www.brewersmarine.com	Brad Brewer - 905-529-4114 info@brewersmarine.com
Mexico, Canada (British Columbia)	Marina Dock Parts www.marinadockparts.com	Troy Talbot - 360-739-1056 sales@marinadockparts.com
Norway	Vollen Marinesenter AS www.vollenmarinesenter.no	Morten Bogerud - (0047) 924 36409 post@vollenmarinesenter.no
France	SIKOO Marine Solutions www.sikoomarine.com	David Veyrat-Durebex - +33 (0)450 053 727 dvd@sikoomarine.com
Pumpout Boats	Company	Contact
	Marine Boatbuilders www.marineboatbuilders.com	Rick Audette Jr. - 401-732-1975 rickjr@marineboatbuilders.com
	C.B. Boatworks/Baysails Marine www.baysailsmarine.com/pumpout	Lyle Butts - 508-349-3840 lyle@baysailmarine.com
	PumpOut USA www.pumpoutusa.com	Cliff Larsh - 352-586-8059 cliffarsh25@gmail.com
	Bullfrog Boats, LLC www.marinadockparts.com	Troy Talbot - 360-739-1056 sales@marinadockparts.com

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