SELF-PRIMING CENTRIFUGAL PUMPS







BANJO PUMPS DELIVER PERFORMANCE AND RELIABILITY FOR HIGH VOLUME FLUID TRANSFER APPLICATIONS

STANDARD PUMPS

FEATURES

- Proven design and construction
- Size options: 1½" 4"
- Seal options: FKM, EPDM, Buna
- Available in manifold flange connections



WET SEAL PUMPS

FEATURES

- Double seal contained in ethylene glycol reservoir enables run dry capability
- Size options: 1½" − 3"
- Seal options: EPDM, FKM
- Available in manifold flange connections



MATERIAL CONFIGURATIONS



POLYPROPYLENE PUMPS

Tried and true, lightweight poly pumps offer an excellent combination of portability, durability, chemical resistance, and overall economy.



STAINLESS STEEL PUMPS

Highly resistant to acidic materials, stainless steel pumps are ideal for use with highly acidic materials and for many industrial applications.



CAST IRON PUMPS

Cast iron pumps offer outstanding durability for harsh handling conditions and/or where maximum product longevity is required.



ACCESSORIZE YOUR BANJO PUMP

With a universal baseplate assembly for mounting options and increased stability.

POWER CONFIGURATIONS



GAS ENGINE

Banjo offers all pumps with a choice of Honda® or Briggs & Stratton® gas engine, as well as an economy engine available for many models. You can choose the right engine for your operation based on your budget and needs. New electric start options also available.



ELECTRIC MOTOR

Electric TEFC motors made by
Baldor® and Marathon® provide
instant actuation and don't require
refueling. They are ideal for
extended use or applications
where air contamination is a concern.
Banjo offers single-phase and
three-phase options for most units.



HYDRAULIC MOTOR

12 and 21 HP motors are available to retrofit existing closed hydraulic systems. Parker® motors with seal kits available. The use of a spool valve is recommended to prevent over turning.



PEDESTAL PUMP & PUMP ONLY

For your convenience, Banjo provides pump only models so you can couple to existing power sources or long couple using our bearing pedestal option.

MADE IN THE U.S.A.



TRUST BANJO QUALITY

Having a transfer pump fail can cost you big.

Time wasted replacing or repairing is one thing, but time lost not getting fluid where it needs to go can be even more costly.

A cheaply priced, inferior quality pump becomes very expensive when it's not working.

Banjo designs our pumps to have less plastic expansion to ensure materials stay put and don't separate. This material engineering precision means fewer leaks and fewer repairs, which keeps you up and running. All Banjo pumps are liquid pressure tested before they ship.



RUN DRY WITH WET SEAL

With a specially sealed reservoir,
Wet Seal pumps enable you to use the
pump while running dry and not
damaging the engine or pump assembly.
This design feature helps you get up and
running, yet safeguards the pump when
liquid flow stops. Wet Seal is an option for
poly, cast iron, and stainless Banjo pumps.



CHECK YOUR KEY SPECS

- Flow ratings: all pumps are between
 140 720 gallons per minute (gpm)
- Temperature ratings: poly pumps = 150°F; cast iron and stainless pumps are limited by the seal material's maximum temperature (EPDM = 300°F; FKM = 400°F)

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CONNECT WITH CONFIDENCE[™]



BANJO PUMPS OFFER A VARIETY OF CHEMICAL RESISTANCE, SIZING, POWER, AND DURABILITY OPTIONS THAT SUPPORT YOUR NEEDS AND BUDGET.

PUMP MODEL CHART

		POLYPROPYLENE			CAST IRON				STAINLESS STEEL	
		1.5"	2"	3"	1.5"	2"	3"	4"	2"	3"
BANJO PRODUCTS	EPDM	√	√	√	X	X	X	X	X	X
	BUNA	V	\	V	X	X	X	X	X	X
	VITON®	✓	V	✓	✓	V	V	X	V	V
	WET SEAL OPTION	X	\	√	X	V	V	X	V	V
	GAS ENGINE	<u> </u>	\	✓	\	V	\	\	V	
	GAS ENGINE W/ E-START	X	X	√	X	V	V	√	V	√
	ELECTRIC MOTOR	X	V	✓	X	\checkmark	V	V	V	X
	HYDRAULIC MOTOR	√	V	√	√	V	V	X	V	V
	MANIFOLD CONNECTIONS	X	√	√	X	√	V	X	X	X

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FLOW CHARTS



VIEW FLOW CHARTS

To view a full listing of our Pump Flow Charts, scan this QR code or visit:

BanjoCorp.com/Pump-Flow-Charts

Measuring the flow of liquids is a critical need in agricultural and industrial applications. Please note that some pumps share similar flow charts.





BANJO CORPORATION

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To learn more about our pumps product line, scan this QR code or visit:



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