

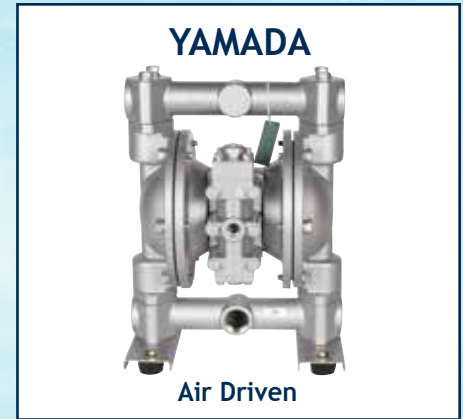
# FUEL TRANSFER PUMPS

## GAS OR DIESEL PUMP DRIVEN BY COMPRESSED AIR

The Yamada air operated diaphragm pumps utilize compressed air to move gasoline or diesel at rates up to 49 gpm. The below pumps are aluminum construction and are available in 3/4" or 1" ports and with Buna (for diesel) or Viton® (for gasoline) diaphragms.

Diesel (Buna) Model Number	Gasoline (Viton) Model Number	Port Size	Minimum CFM*	Max GPM at Min CFM	Maximum CFM	Max GPM at Max CFM
YA NDP-20BAN	YA NDP-20BAV	3/4"	5	15	15	28
YA NDP-25BAN	YA NDP-25BAV	1"	10	26	30	49

\* CFM = cubic feet of air per minute



## 12 - 15 GPM, EXPLOSION PROOF, DRUM OR TANK MOUNT

These pumps by Fill-Rite come with a 2" bung adaptor, built-in check valve, 12' x 3/4" diameter Buna hose with aluminum nozzle for unleaded gas. The 12 and 24 vdc versions also come with an adjustable suction tube (22" to 40"), which is available as an option on the 115 vac model. Each pump is protected by a thermal overload. The ac model is rated continuous duty while the dc models are rated at 30 minutes duty.

Model	Voltage	GPM	Mounting	Weight
FR 1210C	12 vdc	12	2" Bung	31 lbs
FR 2410	24 vdc	12	2" Bung	31 lbs
FR FR-700	115 vac	15	2" Bung	45 lbs



## HEAVY DUTY BRONZE HAND PUMP WITH 26' LIFT

The Super Lario series by Gianneschi is recommended for installations requiring high suction lift. Its double acting piston will create a suction capable of lifting up to 26 feet! Built for years of operation, they are constructed of bronze and are compatible with diesel fuel, oil, and fresh or raw water.

Model Number	Port Size	Max GPM	Max Head	Housing Construction	Dimensions w/Handle (H x W x L)
GIA Super Lario 2	1" FPT	9.2	98'	Bronze	13.19" x 11.03" x 5.12"
GIA Super Lario 3	1 1/4" FPT	13.2	98'	Bronze	16.15" x 13" x 6.5"



## DC VANE PUMPS FOR DIESEL TRANSFER

These Jabsco high volume pumps are available in 12 and 24 vdc and 9, 14 and 25 gpm flows. The 50130 series has the added feature of an internal by-pass. This allows the fuel to be bypassed within the pump while the discharge line is restricted or shut-off during operation. This feature enables the user to start and stop the flow with a nozzle at the end of the hose, eliminating the need of controlling the flow with the power switch.

Model Number	Volts	Duty	Amp Draw	Max GPM	Inlet/Outlet Ports	Dimensions (H x W x L)
JA 50130-1000	12 vdc	35 Minutes	13	9	3/4" Barb - Horizontal	4" x 7" x 6 3/8"
JA 50130-1100	24 vdc	35 Minutes	6	9	3/4" Barb - Horizontal	4" x 7" x 6 3/8"
JA 23870-1200	12 vdc	35 Minutes	13	9	3/4" Barb - Vertical	4 1/2" x 5 1/2" x 7"
JE 23870-1300	24 vdc	35 Minutes	6	9	3/4" Barb - Vertical	4 1/2" x 5 1/2" x 7"
JA VR050-1022	12 vdc	Continuous	12	14	1" Barb - Vertical	5 3/4" x 5" x 8 1/2"
JA VR100-1122	24 vdc	Continuous	20	25	1 1/4" Barb - Vertical	7 1/4" x 5 3/4" x 10 1/2"

