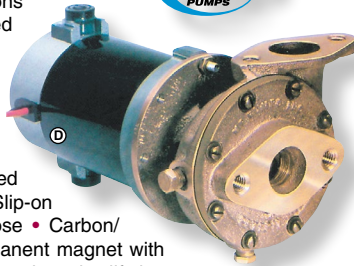


MP Pump

The Best Advanced Circulating Pumps for Transit Buses or School Buses. . .

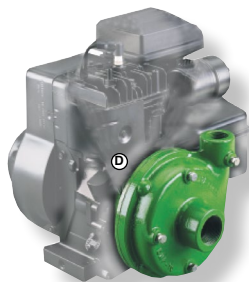
MP Circulator Bus Pump is highly reliable and proven in many applications around the world. Precision tested materials with consistently high control standards.



School Bus Pump Features:

Cover Material and adapter are aluminum with clear anodized coat • Nickel steel impeller • Slip-on hose connections for 1-1/8" hose • Carbon/ceramic seal • Motors are permanent magnet with non-replaceable brushes (estimated service life is 4000 hours) • 12-volt design only • Weight is 4 lbs.

Part No.	Bus Type	Voltage	Base	Seal
MX 28987	School Bus	12	Yes	Carbon/ceramic



Cast Iron Centrifugal Pumps for Gas Drive



The **Less Engine Cast Iron Pumps** attach to standard *Briggs* and *Honda* pump engines with matching shafts or complete with *Honda*. Viton® seals

Part No.		Wt.
AC GE100ALE	For 3.5 HP, 5/8" UNF Threaded Shaft, Maximum 50 GPM / 50 PSI, 1-1/4" x 1".....	20 lbs.
AC GE660LE	For 5.5 HP, 3/4" Keyed Shaft, Maximum 110 GPM / 120 PSI, 1-1/2" x 1-1/4".....	20 lbs.
AC GE650LE	For 5.5 HP, 5/8" UNF Threaded Shaft, Maximum 110 GPM / 120 PSI, 1-1/2" x 1-1/4"....	27 lbs.
AC GE860LE	For 8 HP, 1" Keyed Shaft, Maximum 140 GPM / 140 PSI, 2" x 1-1/2".....	29 lbs.
AC GE800LE	For 8 HP, 1" UNF Threaded Shaft, Maximum 140 GPM / 140 PSI, 2" x 1-1/2"....	40 lbs.
AC GE1600LE	For 16 HP, 1" UNF Threaded Shaft, Maximum 280 GPM / 120 PSI, 2-1/2" x 2"....	40 lbs.
DU GE660H	Ace Pump with 4.8 HP Honda, 1-1/2" x 1-1/4", Recoil Start.....	62 lbs.
DU GE660HE	Ace Pump with 4.8 HP Honda, 1-1/2" x 1-1/4", 12V Start.....	62 lbs.
DU GE660HONDA*	Ace Pump with 5.5 HP Honda, 1-1/2" x 1-1/4"....	62 lbs.
DU GE860HE	Ace Pump with 7.9 HP Honda, 12 Volt, 2" x 1-1/2".....	115 lbs.
DU GE860HONDA	Ace Pump with 7.9 HP Honda, 2" x 1-1/2".....	115 lbs.
DU GE800-HONDA	Ace Pump with 9 HP Honda, 2" x 1-1/2".....	115 lbs.
DU GE800-HONDA-E	Ace Pump with 9 HP Honda, 2" x 1-1/2", Electric Start.....	115 lbs.

* GX200 Engine, Recoil Start.



Polypropylene Centrifugal Pumps for Gas Engines



Part No.		Wt.
AC GE85-LE	ACE Polypropylene Pump for 3/4" Keyed Shaft / Maximum 24 GPM / 65 PSI.....	5 lbs.
AC GE85SP-LE	ACE Polypropylene Self-Priming Pump for 3/4" Keyed Shaft / Maximum 24 GPM.....	7 lbs.
AC GE85-HONDA	ACE Polypropylene Pump with 3.5 Honda, Maximum 24 GPM / 65 PSI.....	37 lbs.

Viton® is a registered trademark of DuPont Performance Elastomers

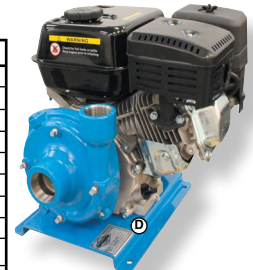
Engine Drive Straight Centrifugal Pumps

For High Pressure Spraying & Water Transfer

These Pumps are **Great Performers!** They use the standard cast iron series pumps configured for Briggs or Honda engines. Can be purchased as a complete unit or as a wet end kit only for installation on your own engine.

HYPRO®

HYPRO PERFORMANCE DATA							
1537A	PSI	10	20	30	40	50	60
	GPM	104	100	94	82	70	50
1550	PSI	10	20	30	40	50	60
	GPM	110	106	96	88	80	60
1550-SP	PSI	0	10	20	30	40	50
	GPM	150	147	145	140	130	120
1538SP	PSI	80	90	100	110	120	130
	GPM	87	80	69	57	45	36
1550-SP1538SP	PSI	10	20	30	40	50	60
	GPM	98	87	73	60	44	21
1550-SP1538SP	PSI	10	20	40	60	80	100
	GPM	145	141	118	93	71	49



HYPRO®



GE1600 Shown with Engine



ACE GE1600 PERFORMANCE DATA						
Engine Shaft Speed	20 PSI GPM	40 PSI GPM	60 PSI GPM	80 PSI GPM	100 PSI GPM	120 PSI GPM
3900 RPM	280	220	180	140	80	0
3500 RPM	280	220	175	130	40	0
3200 RPM	280	220	170	100	0	—

Part No.	Pump Size	GPM	PSI	Wt.
HY 1536	1-1/2" x 1-1/4"	104	70	5 HP Briggs 54 lbs.
HY 1537A	1-1/2" x 1-1/4"	110	70	4.8 HP Honda 73 lbs.
HY 1538SP5	2" x 2" *	98	60	5.5 HP Honda 80 lbs.
HY 1550	2" x 1-1/2"	150	140	9 HP Honda 107 lbs.
HY 1550-SP	2" x 2" *	148	130	9 HP Honda 134 lbs.
HY 1552C-130E	2" x 1-1/2"	150	140	**13 HP PowerPro 165 lbs.
HY 1538	1-1/2" x 1-1/4"	Hypro Wet End Pump Only.....		45 lbs.
HY 1538SP	2" x 2" *	Hypro Wet End Pump Only.....		65 lbs.
HY 1551	2" x 1-1/2"	Hypro Wet End Pump Only.....		44 lbs.
HY 1551-SP	2" x 2" *	Hypro Wet End Pump Only.....		65 lbs.
AC GE800LE	2" x 1-1/2"	Ace Wet End Pump Only. Fits 1" Threaded Shaft.....		40 lbs.
AC GE1600LE	2-1/2" x 2"	Ace Wet End Pump Only. Fits 1" Threaded Shaft.....		40 lbs.

* Self-Priming Model. ** Electric Start. Note: 1538 fits both 1536 & 1537A Pump Units.



John Blue Engine Driven Straight Centrifugal Pumps

With Double Run-Dry Seals

These durable cast iron engine-driven straight centrifugal pumps include double Viton® "run-dry" seals, double sealed bearings, and Vac-U-Seal impellers (cast iron). They develop high pressures for spraying or transfer operations. Flows to 142 GPM @ 3600 RPM; Pressure to 105 PSI @ 3600 RPM.



Part No.	Pump Size	Engine	Max GPM	GPM @ 25 PSI	Max PSI
BU CS155RG	2" FP X 2" SP	None	142 GPM	135 GPM	105 PSI
BU CS155RG-5H	2" FP X 2" SP	5.5HP Honda	142 GPM	135 GPM	105 PSI

* Pump Suction Port is 2" FP Flange with 1-1/2" FPT; Discharge Port is 2" SP Flange with 1-1/4" FPT