



Portable Engine-Driven Pumps

GENERAL PURPOSE

Self-priming engines run cooler and cleaner for greater fuel efficiency. Provide clean water transfer and handle solids up to 1/2" dia.

AGRICULTURAL

Self-prime 12 to 15 ft.

Polypropylene—With stainless steel components, replaceable volutes, and O-ring casing seals.

Cast-Iron—With 2 cast-iron nipples, gasket casing seals, steel bases, and T-handles. Mechanical seals have ceramic seats. Clog-resistant impeller.

HIGH-PRESSURE

Dayton—With O-ring casing seals, clog-resistant single-stage impeller, cast-iron volute/diffusers, and 2 cast-iron pipe nipples. Liquid temp. range: 40° to 180°F.

DEWATERING

Compact, heavy-duty models feature a rolled steel frame that helps protect the pump and engine, and eases handling and transport.

CENTRIFUGAL PUMP HEADS

Self-priming pumps have a temp. range from 32° to 150°F.

Pump Heads have 3/4" shaft. 21C981 is complete and ready for attachment to gasoline engine; requires straight keyed shaft. 21C982 has a 3/4" flexible coupling. 21C983 has a 3/4" straight shaft coupling.



Engine Brand	Engine/Motor Type	Engine Size	Inlet	Outlet	Tank Cap.	Material of Construc.*	Impeller Material*	Impeller Type	Mechanical Seal*	GPM of Water @ Total ft. of Head				Max. Head	Max. Suction Lift	Brand	Item No.
										10	30	60	90				
General Purpose																	
Honda GX25 OHV	Gas	25 cc	1 in NPT	1" NPT	0.58 qt	AL	AL	Semi-Open	Ceramic, Buna N	29	25	19	9	106.0 ft	26 ft	Dayton	11G226
Honda GX120 OHV	Gas	118 cc	2 in NPT	2" NPT	2.11 qt	AL	CI	Semi-Open	Ceramic, Buna N	163	137	79	—	98.0 ft	26 ft	Dayton	11G228
Honda GX160 OHV	Gas	163 cc	3 in NPT	3" NPT	3.28 qt	AL	CI	Semi-Open	Ceramic, Buna N	265	231	164	—	85.0 ft	26 ft	Dayton	11G229
Honda GX240 OHV	Gas	242 cc	4 in NPT	4" NPT	5.6 qt	AL	CI	Semi-Open	Ceramic, Buna N	363	318	216	29	102.0 ft	26 ft	Dayton	11G230
Agricultural																	
Briggs & Stratton	Gas	127 cc	2 in FNPT	2" NPT	0.75 gal	PP	PP	Open	CRB/CMC	200	180	140	107	120.0 ft	12 ft	Banjo	6ANP1
Briggs & Stratton	Gas	127 cc	2 in FNPT	2" NPT	0.75 gal	CI	CI	Open	CRB/CMC	165	135	80	35	100.0 ft	12 ft	Banjo	6ANP4
Honda	Gas	160 cc	2 in FNPT	2" NPT	0.82 gal	PP	PP	Open	CRB/CMC	200	180	140	107	120.0 ft	12 ft	Banjo	6ANP2
Honda	Gas	160 cc	2 in FNPT	2" NPT	0.82 gal	CI	CI	Open	CRB/CMC	165	135	80	35	100.0 ft	12 ft	Banjo	6ANP5
Briggs & Stratton	Gas	208 cc	2 in FNPT	2" NPT	1.0 gal	PP	PP	Open	CRB/CMC	200	180	140	107	120.0 ft	12 ft	Banjo	6ANP3
Briggs & Stratton	Gas	208 cc	2 in FNPT	2" NPT	1.0 gal	CI	CI	Open	CRB/CMC	165	135	80	35	100.0 ft	12 ft	Banjo	6ANP6
High Pressure																	
Honda GX120 OHV	Gas	163 cc	2 in NPT	1½" NPT	3.28 qt	AL	CI	Semi-Open	Ceramic, Buna N	104	99	89	74	164.0 ft	26 ft	Dayton	11G231
Honda GX160 OHV	Gas	163 cc	2 in NPT	2" NPT	3.28 qt	AL	CI	Semi-Open	Ceramic, Buna N	113	104	91	74	187.0 ft	26 ft	Dayton	11G232
Dewatering																	
Honda	Gas	119 cc	2 in MNPT	2" NPT	0.66 gal	AL, CI	CI	Semi Open	Silicon Carbide	125	120	87	25	115.0 ft	26 ft	Tsurumi	20LR08
Honda	Gas	242 cc	4 in MNPT	4" NPT	1.59 gal	AL, CI	CI	Semi Open	Silicon Carbide	432	342	175	45	95.0 ft	26 ft	Tsurumi	20LR10

Engine/ Motor Type	Inlet	Outlet	Material of Construc.*	Impeller Material*	Impeller Type	Mechanical Seal*	GPM of Water @ Total				Max. Head	Max. Suction Lift	Brand	Item No.	Type Seal Kit	For Use With	Includes	Brand	Item No.			
							ft. 10	30	60	90												
Centrifugal Pump Head																						
Gas	2 in NPT	2" NPT	PP	PP	Open	EPDM, CRB/CMC	200	175	50 ft	15 ft.	Banjo	21C980	Buna	11G230 and 11G236	1 Check Valve, 1 Mechanical Seal, 2 Plug Sets, 3 Adjusting Washer, 3 O-rings/Gaskets	—	24D043					
	2 in NPT	2" NPT	CI	CI	Open	EPDM, CRB/CMC	150	130	50 ft	15 ft.	Banjo	21C981										
Electric	2 in NPT	2" NPT	PP	PP	Open	EPDM, CRB/CMC	200	175	50 ft	15 ft.	Banjo	21C982						11G232			—	24D045
	2 in NPT	2" NPT	CI	CI	Open	EPDM, CRB/CMC	150	130	50 ft	15 ft.	Banjo	21C983										

* AL = aluminum, CI = cast-iron, CRB/CMC = carbon/ceramic, EPDM = ethylene propylene diene monomer rubber, PP = polypropylene.



Portable Engine-Driven Solids-Handling Pumps

Provide fast, efficient liquid transfer and dewatering. Can be used in remote locations, above or below water level.

Trash—Feature clog-resistant impellers and can easily handle water containing stones, sticks, and other solids, up to 25% by volume (including sewage and wastewater). 3P653 and 3P654 include 2 pipe nipples and a suction strainer.

Semi-Trash—Models feature clog-resistant impellers and are designed for dirtier water applications. Durable impellers are abrasive-resistant for long life and reduced maintenance.

Dewatering—Designed with a silicon carbide mechanical seal for long life. Pump and engine are mounted to a cage frame on rubber vibration cushions to help buffer stress and wear.



Engine Brand	Engine/Motor Type	Engine Size	Inlet	Outlet	Tank Capacity	Material of Construc.*	Impeller Material*	Impeller Type	Mechanical Seal*	Solids Handling Capacity	GPM of Water @ Total ft. of Head				Max. Head	Max. Suction Lift	Brand	Item No.	
Trash																			
Honda	GX160 OHV	Gas	163 cc	2 in NPT	2" NPT	3.28 qt	AL	High Chrome	Semi-Open	SiC/Buna N	1"	182	164	125	37	98.0 ft	26 ft	Dayton	11G237
Honda	GX240 OHV	Gas	242 cc	3 in NPT	3" NPT	5.6 qt	AL	High Chrome	Semi-Open	SiC/Buna N	1 1/4"	335	306	224	—	89.0 ft	26 ft	Dayton	11G238
Honda	GX390 OHV E-Start	Gas	389 cc	4 in MNPT	4" NPT	2.25 gal	AL	CI	Trash	SiC, Viton	2"	530	520	325	120	102.0 ft	20 ft	Dayton	3P653
Honda	GX390 OHV	Gas	389 cc	4 in MNPT	4" NPT	1.6 gal	AL	CI	Trash	SiC, Viton	2"	530	520	325	120	102.0 ft	20 ft	Dayton	3P654
Honda	GX340 OHV	Gas	337 cc	4 in NPT	4" NPT	6.45 qt	AL	High Chrome	Semi-Open	SiC/Buna N	2"	400	339	147	—	82.0 ft	26 ft	Dayton	11G239
Semi-Trash																			
Honda	GX120 OHV	Gas	118 cc	2 in NPT	2" NPT	2.11 qt	AL	SG Ductile	Semi-Open	SiC/Buna N	3/4"	148	124	82	25	95.0 ft	26 ft	Dayton	11G234
Honda	GX160 OHV	Gas	163 cc	3 in NPT	3" NPT	3.28 qt	AL	SG Ductile	Semi-Open	SiC/Buna N	3/4"	226	194	115	—	85.0 ft	26 ft	Dayton	11G235
Honda	GX240 OHV	Gas	242 cc	4 in NPT	4" NPT	5.6 qt	AL	SG Ductile	Semi-Open	SiC/Buna N	3/4"	363	318	216	15	92.0 ft	26 ft	Dayton	11G236
Dewatering																			
Honda	Gas	163 cc	2 in MNPT	2" NPT	0.95 gal	AL, CI	Chrome Iron	Semi Open	SiC	1"	180	150	75	—	90.0 ft	26 ft	Tsurumi	20LR11	
Honda	Gas	242 cc	3 in MNPT	3" NPT	1.6 gal	AL, CI	Chrome Iron	Semi Open	SiC	1 1/2"	350	290	180	20	90.0 ft	26 ft	Tsurumi	20LR12	
Honda	Gas	337 cc	4 in MNPT	4" NPT	1.7 gal	AL, CI	Chrome Iron	Semi Open	SiC	1 1/2"	520	400	225	20	95.0 ft	26 ft	Tsurumi	20LR13	
Seal Assembly																			
Type	For Use With					Includes					Brand					Item No.			
Seal Kit	Viton/Silicone Carbide					Seal and Seat					Dayton					2UV43			
Buna	11G234 and 13T386										—					24D047			
	11G235, 13T387, 24D039					1 Check Valve, 1 Mechanical Seal, 2 Plug Sets, 3 Adjusting Washer, 3 O-rings/Gaskets					—					24D049			
	11G237										—					24D050			
	11G238					1 Check Valve, 1 Mechanical Seal, 2 Plug Sets, 3 Adjusting Washer, 5 O-rings/Gaskets					—					24D051			
	11G239										—					24D052			