

Engine-Driven Utility Pumps

Semi-open pumps are designed for landscaping, construction sites, golf courses, industrial applications, and any dewatering projects.



Type	Includes	For Use With	Item No.
Seal Kit	1 Check Valve, 1 Mechanical Seal, 2 O-rings/Gaskets, 2 Plug Sets, 3 Adjusting Washer	11G226	24D040
Buna	1 Check Valve, 1 Mechanical Seal, 2 Plug Sets, 3 Adjusting Washer, 3 O-rings/Gaskets	11G229 and 6CGH3	24D042
		24D038	24D048
		11G235, 13T387, 24D039	24D049
		6CGH2	24D053

Engine Brand	Engine/Motor Type	Engine Size	Outlet	Tank Cap.	Material of Construc.*	Impeller Material*	Mechanical Seal*	Solids Handling Cap.	GPM of Water @ Total ft. of Head				Max. Head	Max. Suction Lift	Item No.
									10	30	60	90			
General Purpose															
Koshin	Gas	136 cc	1½" NPT	2.85 qt	AL	CI	Buna N, CRB/CMC, SS	¼"	90	82	55	33	141.0 ft	26 ft	6CGH1
	Gas	179 cc	2" NPT	3.8 qt	AL	CI		½"	156	132	92	—	90.0 ft	26 ft	6CGH2
	Gas	179 cc	3" NPT	3.8 qt	AL	CI		¾"	264	227	158	—	90.0 ft	26 ft	6CGH3
Semi-Trash															
Koshin K180	Gas	179 cc	2" NPT	3.8 qt	AL	SG Ductile	SiC, Buna N	¾"	145.8	128.6	91.7	—	85.0 ft	26 ft	24D038
	Gas	179 cc	3" NPT	3.8 qt	AL	SG Ductile		¾"	222	185.9	90.6	—	85.0 ft	26 ft	24D039

* AL = aluminum, CI = cast iron, CRB/CMC = carbon ceramic, SG = spheroidal graphite, SiC = silicone carbide, SS = stainless steel.

HONDA PUMPS

Engine-Driven Utility Pumps

Powerful 4-stroke, air-cooled, overhead valve (OHV) engine runs on regular gasoline—no need to mix with oil. Easy to prime and start. Pumps are suitable for a variety of water transfer applications. 6DLY4 to 6DLY6 are designed for jobsites and applications where high-volume trash water capacity is needed.



Engine Brand	Engine Size	Outlet	Tank Cap.	Material of Construc.*	Impeller Material*	Impeller Type	Mechanical Seal	Solids Handling Cap.	GPM of Water @ Total ft. of Head				Max. Head	Max Suction Lift	Item No.
									10	30	60	90			
General Purpose															
Honda	118 cc	2" NPT	0.53 gal	AL	CI	Open	Silicon Carbide	—	141	116	67	8	105.0 ft	26 ft	6DLY8
	163 cc	3" NPT	0.82 gal	AL	CI	Open	Silicon Carbide	—	253	197	90	—	85.0 ft	26 ft	6DLY9
	49 cc	1½" NPT	0.2 gal	AL	AL	—	Carbon, Ceramic	—	65	26	26	26	121.0 ft	26 ft	45KM64
Trash															
Honda	163 cc	2" NPT	0.82 gal	CI	CI	Trash	Silicon Carbide	1¾"	174	149	98	25	85.0 ft	26 ft	6DLY4
	270 cc	3" NPT	1.4 gal	CI	CI	Trash	Silicon Carbide	1½"	310	267	158	—	82.0 ft	26 ft	6DLY5
	389 cc	4" NPT	1.6 gal	CI	CI	Trash	Silicon Carbide	1½"	413	322	164	—	82.0 ft	26 ft	6DLY6

* AL = aluminum, CI = cast iron.

Emergency Kits—Engine-Driven Utility Pumps

All include Dayton sewage trash pump, 20-ft. suction hose, 50-ft. discharge hose(s), connectors, and strainer.



Engine Size	Outlet	Tank Cap.	Solids Handling Capacity	GPM of Water @ 10 ft. of Head	GPM of Water @ 30 ft. of Head	GPM of Water @ 60 ft. of Head	Max. Head	Kit Includes Pump No.	CAM AND GROOVE HOSE CONNECTION		NPSM HOSE CONNECTION	
									1 Discharge	2 Discharge	1 Discharge	2 Discharge
163 cc	2" Cam and Groove 2" NPSM	0.95 gal 0.95 gal	1½" 1½"	165	148	90	88.0 ft	11G237	7AJ17	7AJ20	—	—
				165	148	90	88.0 ft	11G237	—	—	7AJ11	7AJ14
				320	280	170	89 ft	11G238	7AJ18	—	—	7AJ12
242 cc	3" NPSM	5.6 qt 5.6 qt	1½" 1½"	320	280	170	89 ft	11G238	—	—	—	—
				306	224	89 ft	11G238	—	—	7AJ21	—	—
				430	360	150	80.0 ft	11G239	7AJ19	7AJ22	—	—
337 cc	4" NPSM	1.72 gal 1.73 gal	1½" 1½"	430	360	150	80.0 ft	11G239	—	—	—	—
				430	360	150	80.0 ft	11G239	—	—	7AJ13	—
				430	360	150	80.0 ft	11G239	—	—	—	7AJ16



7AJ11



Suction Strainers and Wheel Kit

Suction Strainers—Prevent large particles of sediment, sewage, mud, or solids from entering suction port of drainage pumps. 1P931 has openings to fit trash and diaphragm pumps.

- 16-ga. steel with "zinc with clear" plating

Wheel Kit—Highly portable wheel kit has double ball bearings on airless tires that can't be punctured. Wide-angle handlebars are made from large-dia. metal tubing. Adjustable sliding axle system.

Note: Pump sold separately.



5RWL9

1P812

5RWN2

Inlet	Opening	Dia.	Brand	Item No.	Inlet	Opening	Dia.	Brand	Item No.
Top Round Perforations, Steel					Side Round Perforations, Stainless Steel				
1½ in NPSM	¾"	9½"	—	5RWL9	2 in NPSM	¾"	6"	—	5RWN9
2 in NPSM	¾"	9½"	—	5RWN0	3 in NPSM	¾"	—	—	5RWP0
3 in NPSM	¾"	12"	—	5RWN1	Bottom Round Perforations, Steel				
Side Square Perforations, Steel					¾ in NPSM	¾"	4"	—	5RWN2
3 in FNPT	1½ x 1½"	6"	Dayton	1P931	1 in NPSM	¾"	4"	—	5RWN4
4 in FNPT	1½ x 1½"	7"	Dayton	2EHE8	1½ in NPSM	¾"	9½"	—	5RWN5
Side Round Perforations, Steel					2 in NPSM	¾"	9½"	—	5RWN6
1 in NPSM	¾"	15"	—	5RWJ8	Description				
1½ in FNPT	¾"	5"	Dayton	1P689	Wheel Kit				
1½ in NPSM	¾"	2¼"	—	5RWK0	12" Solid Rubber Wheels				
2" NPT	¾"	6"	Dayton	1P690	Fits 1½" General Purpose Engine Driven Pumps to 4" Engine Driven Trash Pumps				
2 in NPSM	¾"	2¾"	—	5RWK2	Brand				
2½ in NPSM	¾"	3¾"	—	5RWK4	Item No.				
3 in FNPT	¾"	7"	Dayton	1P812	—				
3 in NPSM	¾"	4"	—	5RWK6	6CGH7				
4 in NPSM	¾"	7"	—	5RWK7	6CGH7				



6CGH7