

TRASH PUMPS

2, 3, 4 inch



EPT2-50HA



EPT2-80HA



EPT2-100HA

Powerful Trash Handling Pumps of Highest Quality

Features

Engine:

Heavy-duty *Honda* or *Robin* gas engine with oil sensor deliver high power from a compact, reliable design.

Mechanical Seal:

Reliable *Silicon Carbide* mechanical seal provides the longest life in this class.

Impeller, Volute Casing and Wear Plate:

High Chrome impeller, *Cast Iron* volute casing plus *Stainless Steel* wear plate promise increased durability and decreased maintenance.

Rubber Cushion:

Pump/engine set mounted to cage frame on *Rubber Vibration Cushions* to buffer stress and wear.

Cage Frame:

Durable *Rolled-Steel* frame provides pump/engine with maximum protection, perfect ease of handling or transport, and safe operation.

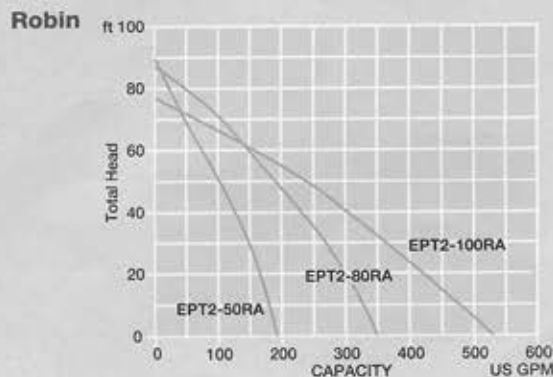
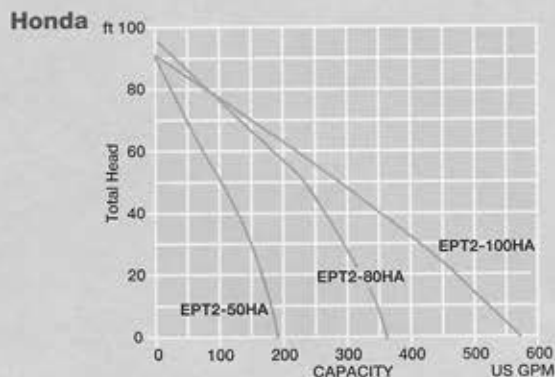
Hose Coupling:

Galvanized Steel hose couplings promise longer life of NPT thread.

Handle and Wheel Kit:

Carrying Handle and Wheel Kit for easy transportation available for all trash pumps as optional accessory.

Performance Curves



Specifications / Honda Engines

Specs/Model		Centrifugal		Trash			High Pressure	Diaphragm	
		TE2-50HA	TE2-80HA	EPT2-50HA	EPT2-80HA	EPT2-100HA	THP-4070HA	TD3-200	TD3-300
Pump	Suction Size (in.)	2 NPT male	3 NPT male	2 NPT male	3 NPT male	4 NPT male	1.5 NPT male	2 NPT male	3 NPT male
	Discharge Size (in.)	2 NPT male	3 NPT male	2 NPT male	3 NPT male	4 NPT male	1 x 2 & 1.5 x 1	2 NPT male	3 NPT male
	Max. Solid Size (in.)	—	—	1	1½	1½	—	1¾	2¾
	Max. Capacity (US GPH)	8220	15840	11400	21600	34200	6350	4740	5190
	Max. Discharge Head (ft.)	115	105	90	96	91	231	40	40
Engine	Honda	GX-120	GX-160	GX-160	GX-240	GX-340	GX-160KISX	GX-120HX	
	Type	With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder		With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder			With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder	With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder	
	Max. Output (HP/rpm)	4.0/3600	5.5/3600	5.5/3600	8.0/3600	11.0/3600	5.5/3600	4.0/3600	
	Fuel	Unleaded Gasoline		Unleaded Gasoline			Unleaded Gasoline	Unleaded Gasoline	
	Fuel Tank Capacity (US Gal)	0.66	0.95	0.95	1.6	1.7	0.95	0.66	
	Continuous Run Time/ Tank (Hr.)	3.0	3.3	3.3	3.2	2.6	3.3	3.0	
	Starting Method	Recoil Starter		Recoil Starter			Recoil Starter	Recoil Starter	
Shipping Dimensions (L x W x H in.)		18½ x 14½ x 17½	20½ x 16½ x 18½	23¼ x 18¼ x 17¾	27½ x 20½ x 25½	30½ x 20½ x 26	21 x 16 x 18	33½ x 31½ x 31	
Shipping Weight (lb)		55	64	82	136	160	62	155	

Specifications / Robin Engines

Specs/Model		Centrifugal		Trash		
		TE2-50RA	TE2-80RA	EPT2-50RA	EPT2-80RA	EPT2-100RA
Pump	Suc./Discharge Bore (in.)	2 NPT male	3 NPT male	2 NPT male	3 NPT male	4 NPT male
	Max. Solid Size (in.)	—	—	1	1½	1½
	Max. Capacity (US GPH)	8220	15840	11400	21000	31680
	Max. Head (ft.)	115	105	90	87	77
Engine	Robin	EY-15	EY-20	EY-20	EY-28	EY-40
	Type	With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder			With Oil Sensor; Air-Cooled, 4-Cycle, Single Cylinder	
	Max. Output (HP/rpm)	3.5/4000	5.0/4000	5.0/4000	7.5/4000	10.0/3600
	Fuel	Unleaded Gasoline			Unleaded Gasoline	
	Fuel Tank Capacity (US Gal)	0.74	1.0	1.0	1.45	1.6
	Continuous Run Time/ Tank (Hr.)	2.7	2.9	2.9	2.6	1.9
	Starting Method	Recoil Starter			Recoil Starter	
Shipping Dimensions (L x W x H in.)		18½ x 14½ x 17½	20½ x 15 x 19½	25¼ x 17¾ x 19½	29½ x 20½ x 26	30¼ x 20½ x 25½
Shipping Weight (lb)		55	64	84	131	165

Specifications subject to change without notice.



TSURUMI (AMERICA), INC.

845 North Dillon Drive Wood Dale, IL 60191
Phone (630) 766-5900 Fax (630) 766-6445
(888) TSURUMI (888) 878-7864

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