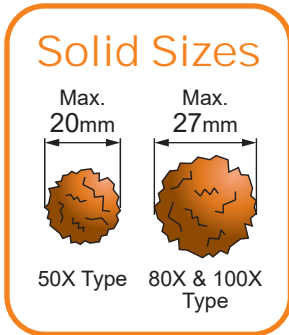
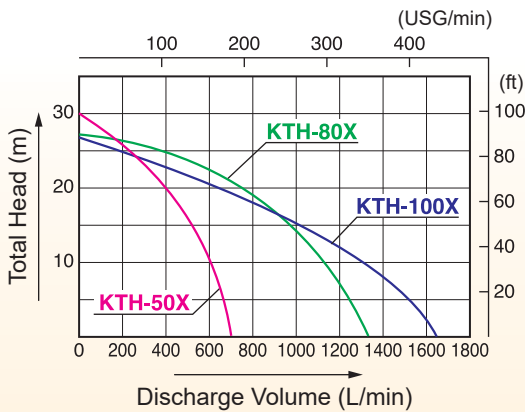


# Heavy Duty Trash Pumps



KTH-80X

## Performance Curve



KTH-100X

## Specification

	Model	KTH-50X	KTH-80X	KTH-100X
PUMP	Connection Dia	50 mm (2")	80 mm (3")	100 mm (4")
	Connection Thread	Outer Pipe Thread BSP or NPT		
	Total Head	30 m (98 ft)	27 m (88 ft)	26 m (85 ft)
	Discharge Volume	700 L/min (185 USG/min)	1340 L/min (354 USG/min)	1650 L/min (435 USG/min)
	Max. Suction Lift	8 m (26 ft)		
	Material for Mechanical Seal	SiC (Silicon Carbide) × SiC		
	Material for Impeller	Hi-Chrome		
Material for Volute	Spheroidal Graphite Iron Castings (FCD 450)			
ENGINE	Type	Forced Air-cooled 4-stroke Gasoline Engine		
	Model	Honda GX160	Honda GX240	Honda GX340
	Displacement	163 cc	270 cc	389 cc
	Rated Output	2.9 kW (3.9 PS) / 3600 rpm	4.6 kW (6.2 PS) / 3600 rpm	6.3 kW (8.6 PS) / 3600 rpm
	Max. Output	3.6 kW (4.9 PS) / 3600 rpm	5.9 kW (7.9 PS) / 3600 rpm	8.0 kW (10.9 PS) / 3600 rpm
	Fuel	Automotive Unleaded Gasoline		
	Fuel Tank Capacity	3.1 L (0.82 USG)	5.3 L (1.40 USG)	6.1 L (1.61 USG)
	Continuous Operating Time	Approx. 2.2 hrs	Approx. 2.5 hrs	Approx. 2 hrs
	Starting Method	Recoil Starter		
	Standard Accessories	1 Strainer, 2 Hose Couplings, 3 Hose Bands, 1 Engine Tool Set		
Net Weight	47 kg (104 lbs)	59 kg (130 lbs)	78 kg (172 lbs)	
Gross Weight	51 kg (112.4 lbs)	64 kg (141.0 lbs)	85 kg (187.3 lbs)	
Dimensions L×W×H (mm)	646 × 488 × 509	711 × 506 × 570	780 × 570 × 652	
Packing Unit	1			