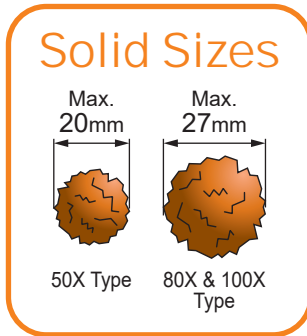
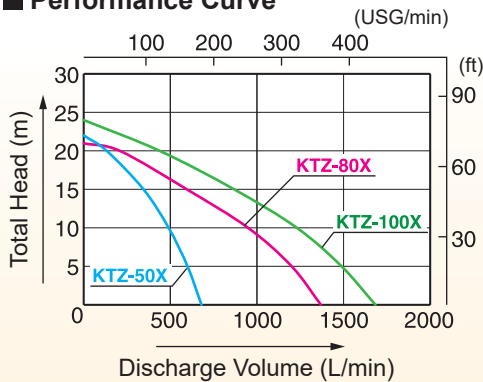


Heavy Duty Trash Pumps



KTZ-80X

Performance Curve



KTZ-100X

Specification

Model	KTZ-50X	KTZ-80X	KTZ-100X	
PUMP	Connection Dia	50 mm(2")	80 mm(3")	100 mm(4")
	Connection Thread	Outer Pipe Thread BSP or NPT		
	Total Head	22 m (72 ft)	21 m (68 ft)	24 m (78 ft)
	Discharge Volume	680 L/min (179 USG/min)	1370 L/min (361 USG/min)	1680 L/min (443 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	FCD 450			
ENGINE	Type	Forced Air-Cooled 4-stroke Gasoline Engine		
	Model	Koshin K180	Koshin K300	Koshin K420
	Displacement	179 cc	301 cc	420 cc
	Rated Output	3.1 kW (4.2PS) / 3600 rpm	5.0 kW (6.8 PS) / 3600 rpm	7.2 kW (9.8 PS) / 3600 rpm
	Max. Output	3.5 kW (4.8PS) / 3600 rpm	6.0 kW (8.2 PS) / 3600 rpm	8.6 kW (11.7 PS) / 3600 rpm
	Fuel	Automotive Unleaded Gasoline		
	Fuel Tank Capacity	3.6 L (0.95 USG)	5.9 L (1.5 USG)	5.9 L (1.5 USG)
	Continuous Operating Time	Approx. 2.0 hrs		Approx. 1.5 hrs
	Starting Method	Recoil Starter		
	Standard Accessories	1 Strainer, 3 Hose Bands, 1 Engine Tool Set, 1 Multi Tool Wrench (BSP Type: 2 Hose Couplings)		
Net Weight	48.1 kg (106.0 lbs)	61.6 kg (135.8 lbs)	78.2 kg (172.4 lbs)	
Gross Weight	54 kg (119 lbs)	68.4 kg (150.8 lbs)	88.0 kg (194.0 lbs)	
Dimensions L×W×H (mm)	703 × 579 × 542	726 × 579 × 603	816 × 621 × 632	
Packing Unit	1			