

SELF PRIMING WATER PUMP

PTV101 PTX201/301/401

- SELF-PRIMING PUMP requires no water for subsequent pumping operation once initial pumping is done, and the pumping capacity is large.
- EFFICIENT, ECONOMICAL OPERATION is assured by directly coupled pump. It provides compactness and guarantees that power is not lost.
- WATER-RESISTING QUALITIES are prominent by adopting the mechanical seal made of ceramic-carbon, and the impellers made of special cast iron.
- HIGHLY ADVANCED ROBIN EX GASOLINE ENGINES, which ensure powerful and durable operation as well as easy maintenance and trouble-free operation.



PTV101



PTX201

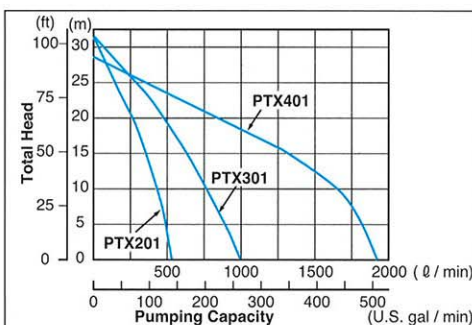
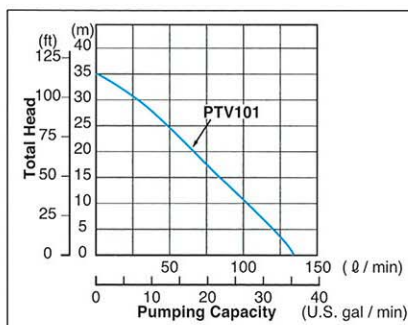


PTX301



PTX401

PERFORMANCE CURVE



STANDARD ACCESSORIES



PTV101/PTX201/PTX201H

The above picture shows typical samples. Material and design may vary by models.

SPECIFICATIONS

Model		PTV101	PTX201	PTX301	PTX401
PUMP	Type	Self-priming, Centrifugal			
	Suction×Delivery Diameters (mm) [in.]	25.4×25.4 [1×1]	50.8×50.8 [2×2]	76.2×76.2 [3×3]	101.6×101.6 [4×4]
	Total Head (m) [ft]	35 [115]	32 [105]	32 [105]	28 [92]
	Maximum Delivery Volume (L/min) [U.S.gal/min]	130 [34]	520 [137]	1000 [264]	1800 [476]
	Suction Head (m) [ft]	8 [26]			
Axle Seal Material (Mechanical Seal)		Ceramic-carbon			
ENGINE	Model	EH025	EX13	EX17	EX27
	Type	Air-cooled, 4-stroke, OHV Gasoline engine	Air-cooled, 4-stroke, OHC Gasoline engine		
	Fuel	Automotive Unleaded Gasoline			
	Fuel Tank Capacity (L) [U.S.gal.]	0.5 [0.13]	2.7 [0.7]	3.6 [0.95]	6.1 [1.6]
Starting System		Recoil Starter			
Dimensions (L×W×H) (mm) [in.]	331×213×345 [13.0×8.4×13.6]	470×344×414 [18.5×13.5×16.3]	527×368×417 [20.7×14.5×16.4]	610×425×565 [24.0×16.7×22.2]	
Dry Weight (kg) [lb.]	5.8 [12.8]	24.9 [54.9]	27.6 [60.8]	44.5 [98.1]	
Standard Accessories		Engine Tool Kit (1set), Strainer (1pc.), Hose Coupling (2pcs.), Hose Band (3pcs.)			

Specifications are subject to change without notice.