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 Saint Louis, MO 63137
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HUMCO Pumps

Koshin Semi-Trash Pumps

POWERED by HONDA SEMI-TRASH PUMPS

Outstanding Features

- Silicon Carbide Mechanical Seals for Increased Abrasive Resistance, Longer Life, and Less Maintenance
- Impellers and Volutes are Constructed of Spheroidal Graphite Ductile Cast Iron for Increased Durability, and Long Operating Life
- Pump Housings are Made of Die Cast Aluminum for Strength, Weight Reduction, and Portability
- Strong Transport Protection Powder Coated Steel Roll Cages
- Honda Engines with Low Oil Shut Off
- Two Year Limited Warranty on Pump Ends

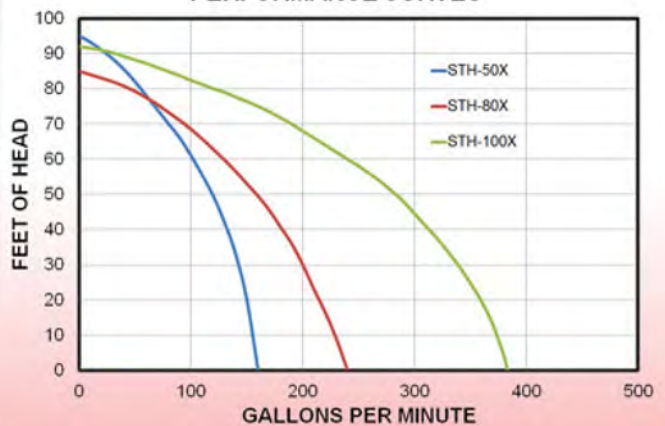


STH-80X



STH-100X

PERFORMANCE CURVES



STH-50X

	STH-50X	STH-80X	STH-100X
Suction, Discharge Size	2" NPT	3" NPT	4" NPT
Maximum Output (GPM)	158	238	383
Maximum Discharge Head (ft)	95	85	92
Maximum Suction Lift (ft)	26	26	26
Maximum Pressure (Psi)	41.1	36.8	39.8
Engine Model	GX120	GX160	GX240
Engine Displacement (cc)	118	163	242
Engine Horse Power	3.5	4.8	7.9
Fuel Tank Capacity (Gal)	0.66	0.82	1.39
Full Load Run Time (hrs)	2.5	2.5	2.5
Fuel Type	Unleaded Automotive Gasoline		
Packaged Weight (Lbs)	56	76	132
Packaged Dimensions (LxWxH)	18"x14"x15"	20"x15"x18"	26"x20"x26"



STV-50X

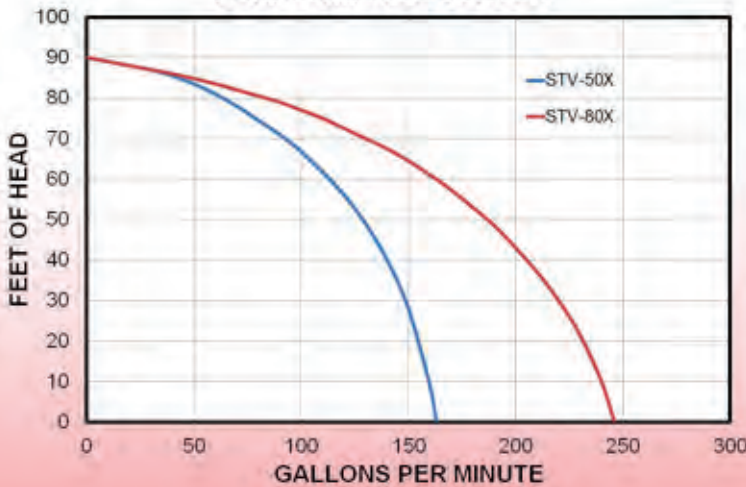
Outstanding Features

- Silicon Carbide Mechanical Seals for Increased Abrasive Resistance, Longer Life, and Less Maintenance
- Impellers and Volutes are Constructed of Spheroidal Graphite Ductile Cast Iron for Increased Durability, and Long Operating Life
- Pump Housings are Made of Die Cast Aluminum for Strength, Weight Reduction, and Portability
- Strong Transport Protection Powder Coated Steel Roll Cages
- Reliable **KOSHIN** Engines with Low Oil Shut Off Two Year Limited Warranty, Engines and Pumps



STV-80X

PERFORMANCE CURVES



**Optional
Wheel Kit
Available**

	STV-50X	STV-80X
Suction, Discharge Size	2" NPT	3" NPT
Maximum Output (GPM)	163	246
Maximum Discharge Head (ft)	90	90
Maximum Suction Lift (ft)	26	26
Maximum Pressure (Psi)	39	39
Engine Model	K180	K180
Engine Displacement (cc)	179	179
Engine Horse Power	4.7	4.7
Fuel Tank Capacity (Gal)	0.95	0.95
Full Load Run Time (hrs)	2	2
Fuel Type	Automotive Gasoline	
Packaged Weight (Lbs)	66	78
Packaged Dimensions (LxWxH)	20"x17"x19"	21"x17"x19"