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World's #1 Engine **Pump Manufacturer**

CENTRIFUGAL PUMPS

SEMI TRASH PUMPS

KOSHIN TRASH PUMI

SUBMERSIBL

HIGH PRESS

DIAPHRAGM

TRAILER MO

GENERATOR

KOSHIN AMERICA CORP. 1218 Remington Road Schaumburg, IL 60173 (847) 884-1570 Fax (847) 310-0740



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Specifications and features subject to change without notice.

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HONDA CENTRIFUGAL PUMPS



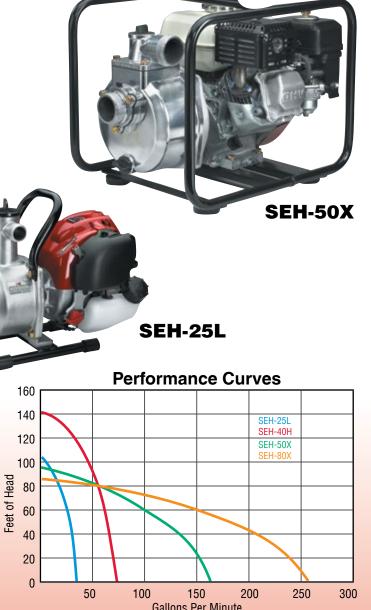
Outstanding Features

- Impellers and Volutes are Constructed of Cast Iron for Durability and Long Operating Life (Engine Pumps Larger than 1" NPT)
- Pump Housings are Made of Die Cast Aluminum for Strength, Weight Reduction and Portability
- Strong Transport Protection Powder Coated Steel Roll Cages (Engine Pumps 2" or Larger)
- Honda Engines with Low Oil Shut Off (Engine Pumps 2" or Larger)
- Self Priming Up to 26', and a Maximum Head up to 141'
- Two-Year Limited Warranty on Pump Ends





| | SEH-25L | SEH-40H | SEH-50X | SEH-80X | |
|-----------------------------|--|------------|----------|----------|--|
| Suction Discharge Size | 1" NPT | 1 1/2" NPT | 2" NPT | 3" NPT | |
| Maximum Output | 30 GPM | 73 GPM | 158 GPM | 246 GPM | |
| Maximum Discharge Head | 106' | 141' | 98' | 85' | |
| Maximum Suction Lift | 26' | 26' | 26' | 26' | |
| Maximum Pressure | 45.9 PSI | 61 PSI | 42.4 PSI | 36.8 PSI | |
| Engine Model | GX25 | GXH50 | GX120 | GX160 | |
| Engine Displacement | 25 cc | 49.4 cc | 118 cc | 163 cc | |
| Engine Horsepower | 1.0 HP | 2.1 HP | 3.5 HP | 4.8 HP | |
| Fuel Tank Capacity | 0.15 Gal | 0.20 Gal | 0.66 Gal | 0.82 Gal | |
| Fuel Load Run Time | 1.2 Hrs | 0.83 Hrs | 2.5 Hrs | 2.5 Hrs | |
| Fuel Type | Unleaded Automotive Gasoline | | | | |
| Packaged Weight | 16 Lbs | 26 Lbs | 55 Lbs | 70 Lbs | |
| Packaged Dimensions (LxWxH) | H) 15"x10"x13" 16"x13"x18" 18"x14"x15" 20"x15"x | | | | |

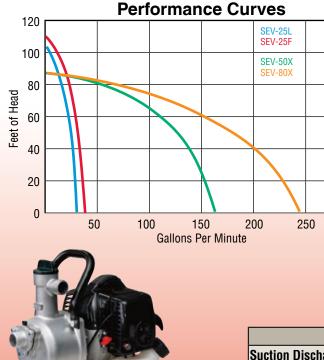




SEH-40H



SEV-50X





Maximum Out Maximum Disc Maximum Suc Maximum Pres Engine Model Engine Displa **Engine Horsep** Fuel Tank Cap **Fuel Load Run** Fuel Type Packaged We Packaged Dim

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SEV-25F

KOSHIN CENTRIFUGAL PUMPS

Outstanding Features

- Impellers and Volutes are Constructed of Cast Iron for Durability and Long Operating Life (Engine Pumps Larger than 1" NPT)
- Pump Housings are Made of Die Cast Aluminum for Strength, Weight Reduction and Portability
- Strong Transport Protection Powder Coated Steel Roll Cages (Engine Pumps 2" or Larger)
- Reliable **KOSHIN** Engines with Low Oil Shut Off (Engine Pumps 2" or Larger)
- Self Priming Up to 26', and a Maximum Head up to 105'
- Two-Year Limited Warranty on Engines and Pumps



| | NEW! | | | | |
|------------------|---------------------|----------------------------------|----------|----------|--|
| | 2015 | | | | |
| | SEV-25L | SEV-25F | SEV-50X | SEV-80X | |
| arge Size | 1" NPT | 1" NPT | 2" NPT | 3" NPT | |
| tput | 29 GPM | 35 GPM | 163 GPM | 246 GPM | |
| scharge Head | 105' | 115' | 90' | 90' | |
| ction Lift | 26' | 26' | 26' | 26' | |
| essure | 45.5 PSI | 49.7 PSI | 39 PSI | 39 PSI | |
| I | KC26 | K35 | K180 | K180 | |
| acement | 26 cc | 35 cc | 179 cc | 179 cc | |
| power | 0.93 HP | 1.1 HP | 4.7 HP | 4.7 HP | |
| pacity | 0.12 Gal | 0.19 Gal | 0.95 Gal | 0.95 Gal | |
| n Time | 0.83 Hrs 1 Hr 2 Hrs | | 2 Hrs | | |
| | 2 Stroke 50:1 | I Unleaded Automotive Gasoline | | | |
| eight | 16 Lbs | 22 Lbs 56 Lbs 70 | | 70 Lbs | |
| nensions (LxWxH) | 15x10"x13" | ' 16"x11"x15" 18"x14"x15" 20"x15 | | | |

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



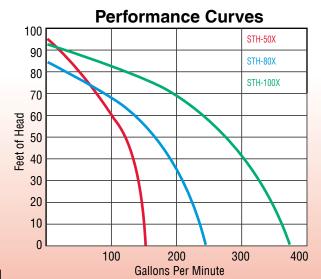
STH-80X



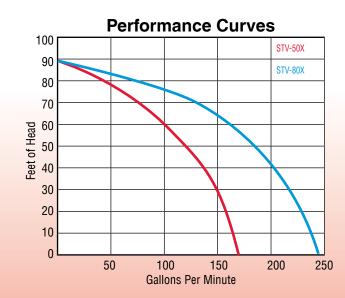
STV-50X



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









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KOSHIN 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
- Reliable **KOSHIN** Engines with Low Oil Shut Off
- Two-Year Limited Warranty on Engines and Pumps



| | STV-50X | STV-80X |
|----------------------------|-------------|-------------|
| Suction Discharge Size | 2" NPT | 3" NPT |
| Maximum Output Capacity | 163 GPM | 246 GPM |
| Maximum Discharge Head | 90' | 90' |
| Maximum Suction Lift | 26' | 26' |
| Maximum Pressure | 39 PSI | 39 PSI |
| Engine Model | K180 | K180 |
| Engine Displacement | 179 cc | 179 cc |
| Engine Horsepower | 4.7 | 4.7 |
| Fuel Tank Capacity | 0.95 Gal | 0.95 Gal |
| Full Load Run Time | 2 Hrs | 2 Hrs |
| Fuel Type | Gasoline | Gasoline |
| Packaged Weight | 66 Lbs | 78 Lbs |
| Packaged Dimension (LxWxH) | 20"x17"x19" | 21"x17"x19" |

HONDA TRASH PUMPS



Outstanding Features

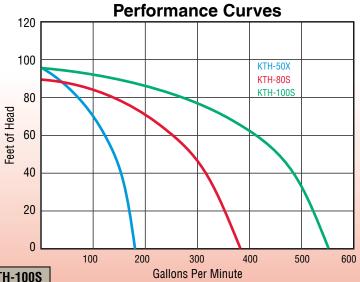
- Silicon Carbide Mechanical Seals for Increased Abrasive Resistance, Longer Life and Less Maintenance
- Impellers Blended with Hi-Chrome Cast Iron for **Extreme Durability and Erosion Resistance**
- Front Covers are Removable Without Disassembly of Hoses. Easy and Quick Access for Cleaning Out Debris or Pump Repair
- Volutes are Constructed of Spheroidal Graphite Ductile Iron, Eliminating the Need for a Wear Plate, Increasing Durability and Longer 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



| | KTH-50X | KTH-80S | KTH-100S |
|----------------------------|------------------------------|-------------|-------------|
| Suction Discharge Size | 2" NPT | 3" NPT | 4" NPT |
| Maximum Output Capacity | 185 GPM | 383 GPM | 541 GPM |
| Maximum Discharge Head | 98' | 89' | 98' |
| Maximum Suction Lift | 26' | 26' | 26' |
| Maximum Pressure | 42.4 PSI | 38.5 PSI | 42.4 PSI |
| Engine Model | GX160 | GX270 | GX390 |
| Engine Displacement | 163 cc | 270 cc | 389 cc |
| Engine Horsepower | 4.8 | 8.5 | 11.7 |
| Fuel Tank Capacity | 0.82 Gal | 1.39 Gal | 1.60 Gal |
| Full Load Run Time | 2 Hrs | 2 Hrs | 1.5 Hrs |
| Fuel Type | Unleaded Automotive Gasoline | | |
| Packaged Weight | 111 Lbs | 161 Lbs | 201 Lbs |
| Packaged Dimension (LxWxH) | 24"x18"x19" | 28"x23"x24" | 30"x24"x25" |



KTH-80S



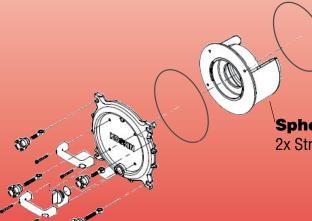


Additional Features KTH-S

- Hex Boss Molded Into the Impeller for Easier Removal
- More Convenient Design for Easier Repairs and Less Down Time
- Front Cover can be Opened Without Removing Hoses
- Front Cover Handles can be placed Vertically or Horizontally
- Newly Designed Cover Knobs can be Removed with a Standard Screwdriver
- Lifting Eye Standard
- Larger Honda Engines with Low Oil Shut Off
- Increased Flow Rates and Unparalleled Performance
- Solids Handling up to Half the Suction Diameter

Maximum Solids Handling " dia. 1 1/2" dia **KTH-50X KTH-80S**

Trash Pump Special Materials



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HONDA TRASH PUMPS



KTH-100S



Spheroidal Graphite Ductile Cast Iron 2x Stronger than Cast Iron

SUBMERSIBLE PUMPS

Outstanding Features

- Oil Bathed Double Mechanical Seals Allows for Periods of Dry Run
- Lightweight, Compact and Easy to Carry
- Thermal Protected Motors
- Non-Toxic DTE 24 Light Paraffin Oil
- PKS Trash Submersible Handles up to 5/8" Solids
- PX, PXL Discharge Flanges can be Mounted Horizontally or Vertically
- PX, PXL Internals are Rubber Composite Providing Maximum Erosion Resistance Three Times More Resistant Than Cast Iron
- PXL Complete Drainage. Pumps Down to 1/8"
- Completely Rebuildable Pumps
- Single Piece Molded Power Cords Ensures a Water Tight Seal
- Optional Float Switches Available for All Models
- One-Year Limited Warranty



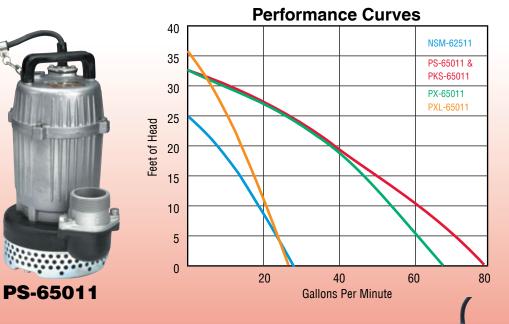
PX-65011

PXL-65011





PKS-65011



| | NSM-62511 | PS-65011 | PKS-65011 | PX-65011 | PXL-65011 | |
|-----------------------------|-------------|-------------|-------------|-----------|------------|--|
| Discharge Size | 3/8"-1" NPT | 2" NPT | 2" NPT | 2" NPT | 3/4-2" NPT | |
| Maximum Output | 1584 GPH | 4760 GPH | 4760 GPH | 4110 GPH | 1500 GPH | |
| Maximum Discharge Head | 25' | 33' | 33' | 33' | 36' | |
| Voltage | 110 | 110 | 110 | 110 | 110 | |
| Rated Current | 2.2 AMP | 7 AMP | 7 AMP | 6.4 AMP | 6.4 AMP | |
| Motor Output | 1/8 HP | 1/2 HP | 1/2 HP | 1/2 HP | 1/2 HP | |
| Cable Length | 15' | 20' | 20' | 20' | 20' | Illing |
| Packaged Weight | 8 Lbs | 29 Lbs | 36 Lbs | 25 Lbs | 26 Lbs | "IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII |
| Packaged Dimensions (LxWxH) | 7"x7"x11" | 10"x10"x15" | 10"x10"x17" | 8"x8"x13" | 8"x8"x13" | NSM-62511 |

Outstanding Features

- Oil Bathed Double Mechanical Seals Allows for Periods of Dry Run
- Lightweight, Compact and Easy to Carry
- Non-Toxic DTE 24 Light Paraffin Oil
- Fits Into Small Diameter Holes
- Completely Rebuildable Pumps
- Single Piece Molded Power Cords Ensures a Water Tight Seal
- Optional Float Switches Available for All Models. (PB-68011 must be wired in 220v to utilize FS-30 Float Switch)
- One-Year Limited Warranty

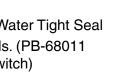




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SUBMERSIBLE PUMPS





PB-65011



| | PB-65011 | PB-68011 |
|-----------------------------|-----------|-------------|
| Discharge Size | 2" NPT | 3" NPT |
| Maximum Output | 4760 GPH | 7286 GPH |
| Maximum Discharge Head | 33' | 61' |
| Voltage | 110 | 110 / 220 |
| Rated Current | 7.2 AMP | 30 / 15 AMP |
| Motor Output | 1/2 HP | 2 HP |
| Cable Length | 20' | 40' |
| Packaged Weight | 36 Lbs | 60 Lbs |
| Packaged Dimensions (LxWxH) | 8"x8"x17" | 10"x10"x25" |

HONDA, HIGH PRESSURE PUMPS

NEW!

Outstanding Features

- Pressures That Can Exceed 3x Over Centrifugal Pumps
- Impellers and Volutes are Constructed of Cast Iron for Durability and Long Operating Life
- Pump Housings are Made of Die Cast Aluminum for Strength, Weight Reduction and Portability
- Self-Priming up to 26 Ft. and a Maximum Head up to 262 Ft.
- Designed for Sprinkler Systems, Fire Fighting, Agricultural, Greater Heights and Longer Distances
- Honda Engines with Low Oil Shut Off (Engine Pumps 2" or Larger)
- Two-Year Limited Warranty on Pump Ends

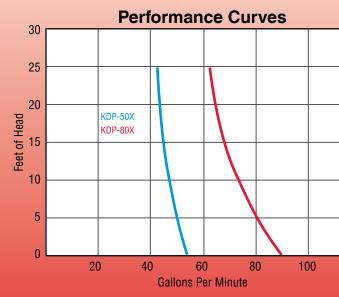


Outstanding Features

- Built to Run Dry. Perfect for Areas of Low Seepage
- Positive Displacement Pressure for Thicker than Water Viscosities
- Straight Line Flow Design is Self-Cleaning and Reduces Clogging
- Thermal Plastic Rubber Diaphragm and Polyurethane Flapper Valves
- Oil Filled Gear Reduction for Quiet Operation and Less Vibration
- External Pump Parts are Made if Die Cast Aluminum for Strength, Weight Reduction and Portability
- Honda GX120 Engines with Low Oil Shut Off
- Maximum Head of 25 Ft.
- Wheel Kit is Standard
- Two-Year Limited Warranty

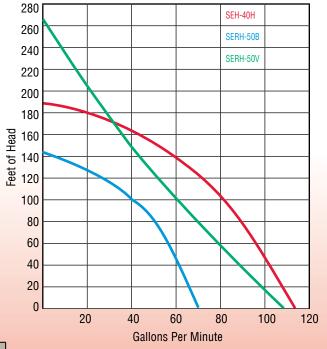


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| | | | 2015 |
|----------------------------|-------------|-------------|-------------|
| | SEH-40H | SERH-50B | SERH-50V |
| Suction Discharge Size | 1-1/2" NPT | 2" NPT | 2" NPT |
| Maximum Output Capacity | 73 GPM | 116 GPM | 113 GPM |
| Maximum Discharge Head | 141' | 187' | 262' |
| Maximum Suction Lift | 26' | 26' | 26' |
| Maximum Pressure | 61 PSI | 81 PSI | 113.4 PSI |
| Engine Model | GXH50 | GX160 | GX160H |
| Engine Displacement | 49.4 cc | 163 cc | 163 cc |
| Engine Horsepower | 2.1 | 4.8 | 5.3 |
| Fuel Tank Capacity | 0.20 Gal | 0.82 Gal | 0.82 Gal |
| Full Load Run Time | 0.83 Hrs | 2 Hrs | 2 Hrs |
| Fuel Type | Gasoline | Gasoline | Gasoline |
| Packaged Weight | 26 Lbs | 75 Lbs | 82 Lbs |
| Packaged Dimension (LxWxH) | 16"x13"x18" | 22"x18"x19" | 22"x18"x19" |





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HONDA DIAPHRAGM PUMPS

| | | KDP-50X | KDP-80X |
|--------|----------------------------|-------------|-------------|
| | Suction Discharge Size | 2" NPT | 3" NPT |
| | Maximum Output Capacity | 52 GPM | 88 GPM |
| | Maximum Discharge Head | 25' | 25' |
| | Maximum Suction Lift | 26' | 26' |
| | Engine Model | GX120 | GX120 |
| | Engine Displacement | 118 cc | 118 cc |
| | Engine Horsepower | 3.5 | 3.5 |
| | Fuel Tank Capacity | 0.66 Gal | 0.66 Gal |
| | Full Load Run Time | 2.5 Hrs | 2.5 Hrs |
| | Fuel Type | Gasoline | Gasoline |
|]) | Packaged Weight | 168 Lbs | 172 Lbs |
| | Packaged Dimension (LxWxH) | 33"x31"x31" | 33"x31"x31" |

POWERED by HONDA. TRAILER MOUNTED **TRASH PUMP**

KTH-150

Outstanding Features

- Silicon Carbide Mechanical Seals
- Stainless Steel Impellers
- Solids Handling up to 3" Diameter
- · Easy to Remove Clean Out Cover
- Unique Pump End One Man Slide Mechanism Allows Pump Service Without Removing Hoses
- Honda Engine with Electric Start and Low Oil Shut Off
- Maximum Liquid Temperature of 180°F
- Tools Included for Pump Service
- D.O.T. Approved Trailer Standard. (See your state and local codes for registration)





Outstanding Features

- Strong Transport Protection Powder Coated Steel Roll Cages
- 75 dba, Low Tone Exhaust
- Mecc Alte Brushless 100% Copper Alternators
- Less than 5% Harmonic Distortion
- UL, CSA, OSHA, EPA and CARB Compliant
- Three-Year Limited Warranty, Backed by KOSHIN



| | KTD-150 |
|----------------------------|-------------|
| Suction Discharge Size | 6" NPT |
| Maximum Output Capacity | 1000 GPM |
| Maximum Discharge Head | 98' |
| Maximum Suction Lift | 26' |
| Maximum Pressure | 40 PSI |
| Engine Model | Honda GX670 |
| Engine Displacement | 670 cc |
| Engine Horsepower | 24 |
| Fuel Tank Capacity | 20 Gal |
| Full Load Run Time | 9 Hrs |
| Fuel Type | Gasoline |
| Packaged Weight | 1000 Lbs |
| Packaged Dimension (LxWxH) | 77"x55"x65" |

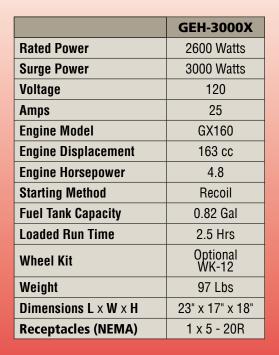




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HONDA. GENERATOR

GEH-3000X



KOSHIN AMERICA CORP.

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