Masport have been manufacturing vacuum/pressure pumps and systems for over 100 years, so you can be sure of engineering excellence.

With a wide selection of pumps, systems and components specifically designed and engineered for the Slide-In Tank Market, we can ensure that we have your pumping needs covered.

All products are factory tested before shipping and are backed up by a one year warranty against all manufacturing defects. With Masport on board you have an efficient and reliable pump and system backed by the best service and support that has made Masport the #1 choice for pumpers worldwide.
Features and benefits

- Achieve minimum 27" Hg (Intermittent)
- Available in both vacuum/pressure or vacuum only models
- Heavy duty bearings
- Viton oil seals for longer service life
- Kevlar vanes are heat stabilized and machined with exacting tolerances for superior ruggedness and durability
- Superior pump life
- Mechanical oil pump with automatic oiling – no adjustment required
- Durable translucent high temperature oil lines – allows visible flow of oil to the pump
- End Thrust Protection prevents rotor to-endcover contact
- ¼" NPT vane flush port
- Double end shaft accommodates clockwise or counter-clockwise drive systems
- Easy to service
- One-year performance warranty

Engine Drive System

- Designed for tank sizes up to 750 Gallons
- Available in 5.5 Hp and 9 Hp Honda Engines
- 20" HG Continuous Duty
- 5–10 PSI Continuous Duty
- Electric Start
- 2:1 Direct Drive Gearbox – no belts to squeal, slip or replace
- Integrated Oil Reservoir
- Integrated Battery
- Built-in centrifugal clutch – allows for better horsepower transfer and the engine to idle without having the pump running
- Available in both vacuum/pressure or vacuum only model
- One-year performance warranty

Pro Pack 750

- Designed for tank sizes up to 750 Gallons
- Available in 5.5 Hp and 9 Hp Honda Engines
- 20" HG Continuous Duty
- 5–10 PSI Continuous Duty
- Electric Start
- 2:1 Direct Drive Gearbox – no belts to squeal, slip or replace
- Integrated Oil Reservoir
- Integrated Battery
- Built-in centrifugal clutch – allows for better horsepower transfer and the engine to idle without having the pump running
- Available in both vacuum/pressure or vacuum only model
- One-year performance warranty
**HXL3 Pump • 112 CFM DISPLACEMENT**

**Features and benefits**
- Achieve minimum 27" Hg (Intermittent)
- Available in both vacuum/pressure or vacuum only models
- Heavy duty bearings
- Viton oil seals for longer service life
- Kevlar vanes are heat stabilized and machined with exacting tolerances for superior ruggedness and durability
- Superior pump life
- Mechanical oil pump with automatic oiling – no adjustment required
- Durable translucent high temperature oil lines – allows visible flow of oil to the pump

**HXL3 Pro Pack Complete 1000**

**Features and benefits**
- Designed for tank sizes up to 1000 Gallons
- Made with a 9 Hp Honda Engine
- 112 CFM HXL3V Pump
- 20" Hg Continuous Duty
- 10 PSI Continuous Duty
- Electric Start
- 2:1 Direct Drive Gearbox
  - no belts to squeal, slip or replace
- Integrated Oil Reservoir
- Integrated Vacuum and Pressure Relief Valves
- Integrated Vacuum/Pressure Gauge
- Integrated Battery
- Integrated combination
  - Secondary/Oil Catch Muffler
- Integrated Pre-Filter
  - with washable stainless steel element
- 2" Hose Barb Connection
  - plumb directly to your tank
- Built-in centrifugal clutch
  - allows for better horsepower transfer and the engine to idle without having the pump running
- One-year performance warranty

**Pro Pack 1000**

**Features and benefits**
- Designed for tank sizes up to 1000 Gallons
- Made with 9 Hp Honda Engine
- 20" Hg Continuous Duty
- 10 PSI Continuous Duty
- Electric Start
- 2:1 Direct Drive Gearbox
  - no belts to squeal, slip or replace
- Integrated Oil Reservoir
- Integrated Battery
- Built-In centrifugal clutch
  - allows for better horsepower transfer and the engine to idle without having the pump running
- Available in both vacuum/pressure or vacuum only model
- One-year performance warranty
**HXL4 Pump • 165CFM DISPLACEMENT**

**Features and benefits**

- Achieve minimum 27" Hg (Intermittent)
- Available in both vacuum/pressure or vacuum only models
- Heavy duty bearings
- Viton oil seals for longer service life
- Kevlar vanes are heat stabilized and machined with exacting tolerances for superior ruggedness and durability
- Superior pump life

- Mechanical oil pump with automatic oiling – no adjustment required
- Durable translucent high temperature oil lines – allows visible flow of oil to the pump
- End Thrust Protection prevents rotor-to-endcover contact
- 1/4” NPT vane flush port
- Double end shaft accommodates clockwise or counter-clockwise drive systems
- O-Ring Endcovers eliminates air or oil leakages
- Easy to service
- One-year performance warranty

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**Pro Pack 1500**

**Features and benefits**

- Designed for tank sizes up to 1500 Gallons
- Made with a 13 HP Honda Engine
- Available with a 9 Hp Kubota Diesel Engine
- 20” HG Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Oil Reservoir
- Integrated Belt Guard
- Easy to service
- One-year performance warranty

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**HXL4V Pro Pack Plus 1500**

**Features and benefits**

- Designed for tank sizes up to 1500 Gallons
- Made with a 13 HP Honda Engine
- Available with a 9 Hp Kubota Diesel Engine
- 165 CFM HXL4V Pump
- 20” HG Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Oil Reservoir
- Integrated Vacuum and Pressure Relief Valves
- Integrated Vacuum/Pressure Gauge
- Integrated Oil Catch Muffler
- Integrated Battery
- Integrated Pre-Filter with washable stainless steel element
- 2” Hose Barb Connection plumb directly to your RIV or Metaltecnica Scrubber
- One-year performance warranty

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**HXL4 Pump • 165CFM DISPLACEMENT**

**Features and benefits**

- Achieve minimum 27" Hg (Intermittent)
- Available in both vacuum/pressure or vacuum only models
- Heavy duty bearings
- Viton oil seals for longer service life
- Kevlar vanes are heat stabilized and machined with exacting tolerances for superior ruggedness and durability
- Superior pump life

- Mechanical oil pump with automatic oiling – no adjustment required
- Durable translucent high temperature oil lines – allows visible flow of oil to the pump
- End Thrust Protection prevents rotor-to-endcover contact
- 1/4” NPT vane flush port
- Double end shaft accommodates clockwise or counter-clockwise drive systems
- O-Ring Endcovers eliminates air or oil leakages
- Easy to service
- One-year performance warranty

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**Pro Pack 1500**

**Features and benefits**

- Designed for tank sizes up to 1500 Gallons
- Made with a 13 HP Honda Engine
- Available with a 9 Hp Kubota Diesel Engine
- 20” HG Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Oil Reservoir
- Integrated Belt Guard
- Easy to service
- One-year performance warranty

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**HXL4V Pro Pack Plus 1500**

**Features and benefits**

- Designed for tank sizes up to 1500 Gallons
- Made with a 13 HP Honda Engine
- Available with a 9 Hp Kubota Diesel Engine
- 165 CFM HXL4V Pump
- 20” HG Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Oil Reservoir
- Integrated Vacuum and Pressure Relief Valves
- Integrated Vacuum/Pressure Gauge
- Integrated Oil Catch Muffler
- Integrated Battery
- Integrated Pre-Filter with washable stainless steel element
- 2” Hose Barb Connection plumb directly to your RIV or Metaltecnica Scrubber
- One-year performance warranty
**HXL75 Pump • 230 CFM DISPLACEMENT**

**Features and benefits**
- Achieve minimum 27" Hg (Intermittent)
- Available in both vacuum/pressure or vacuum only models
- Heavy duty bearings
- Viton oil seals for longer service life
- Kevlar vanes are heat stabilized and machined with exacting tolerances for superior ruggedness and durability
- Superior pump life
- Mechanical oil pump with automatic oiling – no adjustment required
- Durable translucent high temperature oil lines – allows visible flow of oil to the pump
- End Thrust Protection prevents rotor-to-endcover contact
- 1/4" NPT vane flush port
- Integral vacuum relief
- Double end shaft accommodates clockwise or counter-clockwise drive systems
- O-Ring Endcovers eliminates air or oil leakages
- Easy to service
- One-year performance warranty

**HXL75V Pro Pack Plus 2500**

**Features and benefits**
- Designed for tank sizes up to 2500 Gallons
- Made with a 13 Hp Honda Engine
- Available with a 15 Hp Kohler Diesel Engine
- 230 CFM HXL75V Pump
- 20" Hg Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Belt Guard – fully enclosing all moving parts for safety
- Integrated Oil Reservoir
- Integrated Vacuum and Pressure Relief Valves
- Integrated Vacuum/Pressure Gauge
- Integrated Oil Catch Muffler
- Integrated Battery
- Integrated Pre-Filter with washable stainless steel element
- 3" Hose Barb Connection plumbed directly to your RV or Metalacrica Scrubber
- One-year performance warranty

**Pro Pack 2500**

**Features and benefits**
- Designed for tank sizes up to 2500 Gallons
- Made with a 13 Hp Honda Engine
- Available with a 15 Hp Kohler Diesel Engine
- 20" Hg Continuous Duty
- 15 PSI Continuous Duty
- Electric Start
- Integrated Oil Reservoir
- Integrated Battery
- Integrated Belt Guard – fully enclosing all moving parts for safety
- One-year performance warranty
Masport Tank Components & Accessories

1. **Primary Trap**
   - Available in a range of sizes to suit airflow from 20 – 400 CFM
   - Port sizes in 1½", 2" and 3"
   - Steel, aluminium or stainless collar

2. **Oil Separator**
   - Available in a range of sizes to suit airflow from 20 – 400 CFM
   - Port sizes in 1½", 2" and 3"
   - Steel or aluminium construction
   - Painted or unpainted finish

3. **Pre-Filter**
   - Available in a range of sizes to suit airflow from 20 – 400 CFM
   - Port sizes in 1½" and 3"
   - Painted or unpainted finish

4. **Scrubber**
   - Available in a range of sizes to suit airflow from 20 – 400 CFM
   - Port sizes in 1½" and 3"
   - Steel or aluminium construction
   - Painted or unpainted finish

5. **Vacuum/Pressure Gauges**
   - Available as either vacuum only or combined vacuum and pressure

6. **Relief Valves**
   - Vacuum Relief Valve 1½"
   - Pressure Relief Valve 1½" and 2"

7. **Oil Reservoir**
   - Includes all components to properly oil the pump
   - Select from either plastic or steel reservoir tanks
   - Specially formulated Masport Oil available

8. **Pumper Scent**
   - Effectively remove foul odors when pumping
   - Port sizes in 1½", 2" and 3"

9. **Sight Glasses**
   - Sizes in 2", 3" and 5"
   - Steel, aluminium or stainless collar

10. **Flushing Kit**
    - Includes all components to properly flush the pump
    - Select from either plastic or steel reservoir tanks
    - Specially formulated Masport Flushing Fluid available

11. **Tank Level Indicator**
    - External indicator arrow
    - Steel collar

12. **Oil Separator**
    - Available in a range of sizes to suit airflow from 20 – 400 CFM
    - Port sizes in 1½", 2" and 3"
    - Painted or unpainted finish

13. **Primary Trap**
    - Available in a range of sizes to suit airflow from 20 – 400 CFM
    - Port sizes in 1½", 2" and 3"
    - Steel, aluminium or stainless collar
## Product Information

### 100–1,000 Gallon Tanks – Gas Powered

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Slide-In Tank Pump Systems