



Model Number: XWLA13G15N-SX

AR Pump XWLA13G15N-SX Pump: 13/1500 1750RPM

Manufacturer: Annovi Reverberi Pumps

AR Pump XWLA13G15N-SX Pump: 13/1500 1750RPM

## Description

Featuring cutting-edge technology, the Annovi Reverberi (AR) Plunger Pump XWLA13G15N-SX showcases unparalleled performance. This robust pump offers an accelerated speed of 1750 RPM, allowing it to handle the toughest of cleaning tasks. Efficient and reliable, it is an ideal choice for various cleaning and pressure-washing operations.

The pump's utility range is expansive, enabling its use in several applications, including commercial cleaning, washing of building exteriors, hard surface maintenance, and car washing. It can also serve perfectly in industrial contexts for tasks such as equipment washdown.

## Features

- Manifold:
  - - Forged Brass: Strength and no porosity &ndash; long life. Higher hydrostatic pressures &ndash; safety, performance.
  - - Inlet and Discharge Ports: Heavy bosses for added strength.
  - - Offset Discharge Ports: High efficiency, smooth flow.
  - - Bolts: Eight bolts, 10mm, grade 8.8.
- Valves:
  - - Ultra Form Cages: Durable, strength, and long life.
  - - Poppets, Seat and Spring: 303 and 400 series stainless steel.
  - - Valve Caps: Forged. Patented Valve Cap Design
- Packing and Plungers:
  - - High Pressure Packing: &ldquo;V&rdquo; style (D-1) Buna-N (cotton duct weave base) strong and tightens under load.
  - - Low Pressure Seals: &ldquo;U&rdquo; cup double lip Buna-N for a good positive seat.
  - - Support and Guides: Machined brass, 2-piece construction to assure proper plunger alignment and to maximize packing and seal life.
  - - Plungers: Are a special aluminum oxide blend, solid ceramic for long life, strong durability and more resilient.
- Bearings: Oversized for maximum life and load disbursement
- Bearing Support: Precision die-cast and machined to assure concentricity and alignment.
- Crankcase: Precision die-cast, large cross head for strength, large cooling fins and anodized (for maximum heat dissipation).
- Rear Cover: Precision die-cast, O-ring sealed and bayonet style sight glass for positive sealing and locking (no threads to loosen).
- Plunger Rods: Stainless steel construction for strength (no plating to scrape off), back-up and O-ring plunger sealing system.
- Rod Pins: Precision ground and hardened steel, oversized for load disbursement.
- Connecting Rods: Heavy 2-piece special alloy aluminum based, oversized for maximum strength, load disbursement, and life. Heavy pin area construction, for added load strength.

- Crankshaft: Forged, precision ground and hardened for extremely long life and durability.
- Oil Seals and O-rings: All are constructed of Buna-N rubber. The O-rings have stainless steel garder springs to assure constant tension on the sealing surface.
- Oil Capacity: 32 oz.
- Dyno Proven: All pumps are dyno tested to assure the theoretical design meets the actual design.
- Valve Design: Each pump series has a valve design that optimizes its highest efficiency.
- Hot Water: High temperature kits are available to 180&ordm;F. Refer to breakdown.
- Wet End Repair: Very simple no special tools required.
- Design: Using advanced fluid handling design programs. Overall pump efficiency is increased.

Specifications

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Steambrite Supply

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >



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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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Weight

34 lbs.

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Pump Orientation

Horizontal

Pump Head Material

Brass

Connecting Rods

Aluminum

Max GPM

13

Max L/Min

49

Max PSI

1450



Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Max Bar

100

Power EBHP

13

Bore Dia. (mm)

28

Stroke (mm)

17.2

CSID Stamp

2

Inlet (in)

3/4" F

Outlet (in)

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

3/8" F

Max Temp

140° F

Oil Capacity (oz.)

32

RPM

1750

Shaft Size

24mm

Shaft Version

Neutral Shaft

Shaft Type

Solid

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Market

Commercial

Pump Type

Tri-Plex Plunger

Availability: This product was added to our catalog on Monday 02 December, 2024