# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM



Model Number: SXWA4G50N-CR

AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

Manufacturer: Annovi Reverberi Pumps

AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM
Description
The Annovi Reverberi SXWA4G50N-CR, N version 24mm solid shaft triplex pump is ready for direct or pulley driving. This pump is manufactured with a brass pump head suitable for a wide range of conditions. The SXWA4G50N-CR can produce up to 5000 Max PSI, 4 Max GPM, and is designed to operate at 1750 RPM. Constructed with frictionless aluminum connecting rods and ceramic pistons, the SXWA4G50N-CR weighs in at 35 lbs and delivers the performance you demand.
Features

- Manifold:
- - Forged Brass: Strength and no porosity – long life. Higher hydrostatic pressures – 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: “V” style (D-1) Buna-N (cotton duct weave base) strong and tightens under load.
- - Low Pressure Seals: “U” 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: Over sized 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

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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 180ºF. 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

Normal
0

false
false
false

EN-US
X-NONE
X-NONE

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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Name="Table Simple 3" />

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Name="Table Classic 2" />

Steambrite Supply

# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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Name="Table Colorful 1" />

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Name="Table Grid 8" />

Name="Table List 1" />

Name="Table List 2" />

Name="Table List 3" />

Name="Table List 4" />

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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Name="Table List 8" />

Name="Table 3D effects 1" />

Name="Table 3D effects 2" />

Name="Table 3D effects 3" />

Name="Table Contemporary" />

Name="Table Elegant" />

Name="Table Professional" />

Name="Table Subtle 1" />

Name="Table Subtle 2" />

Name="Table Web 1" />

Name="Table Web 2" />

Name="Table Web 3" />

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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Name="Grid Table 6 Colorful Accent 2" />

Name="Grid Table 7 Colorful Accent 2" />

Name="Grid Table 1 Light Accent 3" />

Name="Grid Table 6 Colorful Accent 3" />

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

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Name="Grid Table 7 Colorful Accent 4" />

Name="Grid Table 1 Light Accent 5" />

Name="Grid Table 6 Colorful Accent 5" />

Name="Grid Table 7 Colorful Accent 5" />

Name="Grid Table 1 Light Accent 6" />

Name="Grid Table 6 Colorful Accent 6" />

Name="Grid Table 7 Colorful Accent 6" />

Name="List Table 1 Light Accent 1" />

Name="List Table 6 Colorful Accent 1" />

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Name="List Table 7 Colorful Accent 2" />

Name="List Table 1 Light Accent 3" />

Name="List Table 6 Colorful Accent 3" />

Name="List Table 7 Colorful Accent 3" />

Name="List Table 1 Light Accent 4" />

Name="List Table 6 Colorful Accent 4" />

Name="List Table 7 Colorful Accent 4" />

Name="List Table 1 Light Accent 5" />

Name="List Table 6 Colorful Accent 5" />

Name="List Table 7 Colorful Accent 5" />

Name="List Table 1 Light Accent 6" />

Name="List Table 6 Colorful Accent 6" />

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mso-style-parent:"";
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mso-para-margin-bottom:8.0pt;
mso-para-margin-left:0in;
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mso-style-unhide:no;
border:solid windowtext 1.0pt;
mso-border-alt:solid windowtext .5pt;

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mso-border-insideh:.5pt solid windowtext;
mso-border-insidev:.5pt solid windowtext;
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Weight

35 lbs.

Pump Orientation

Horizontal

Pump Head Material

Brass

Connecting Rods

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

Aluminum

Max GPM

4

Max L/Min

15.1

Max PSI

5000

Max Bar

345

Power EBHP

13.7

Bore Dia. (mm)

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

18

Stroke (mm)

12.2

CSID Stamp

5

Inlet (in)

1/2" F

Outlet (in)

3/8” F

Max Temp

140° F

Oil Capacity (oz.)

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# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

32

RPM

1750

Shaft Size

24mm

Shaf Version

Neutral Shaft

Shaft Type

Solid

Market

Commercial

Pump Type

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*Parts & Accessories > Pumps (Water Pumps) > Annovi Reverberi Pumps > AR Industrial Triplex Plunger Pumps > SXW series > AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM*

# AR Pump SXWA4G50N-CR Pump: 4/5100 1750RPM

Tri-Plex Plunger

*Availability: This product was added to our catalog on Tuesday 24 September, 2024*

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