

>



Model Number: XJV25G15E-F8

AR Pump XJV25G15E-F8 Pump, 2.5/1500 3400RPM

Manufacturer: Annovi Reverberi Pumps

AR Pump XJV25G15E-F8 Pump, 2.5/1500 3400RPM

#### Description

The Annovi Reverberi XJV25G15E-F8, E version 5/8" hollow 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 XJV25G15E-F8 can produce up to 1500 Max PSI, 2.5 Max GPM, and is designed to operate at 3400 RPM. Constructed with frictionless aluminum connecting rods and ceramic pistons, the XJV25G15E-F8 weighs in at 11 lbs and boasts a sleek compact design.

#### Features

- Manifold:
  - - Forged Brass: Strength and no porosity &ndash; long life. Higher hydrostatic pressures &ndash; safety.
  - - Unloader: Built in to optimize performance while reducing setup time. Integral trap pressure, fixed or adjustable chemical injector.
  - - Bolts: Three bolts, 10mm, grade 8.8.
- Valves:
  - - Ultra Form Cages: Durable, strong, and long life. Unique inlet valve configuration: the valve cage incorporates the high pressure packing head ring.
  - - Poppets, Seat and Spring: 303 and 400 series stainless steel.
  - - Valve Caps: Machined brass for greater strength.
- Packing and Plungers:
  - - High Pressure Packing: &ldquo;V&rdquo; style (D-1) Buna-N (cotton duct weave base) strong and tightens under load. Continuously lubricating for extended life, self lubricating packing/Plunger guide support ring.
  - - Low-Pressure Seals: &ldquo;U&rdquo; cup double lip Buna-N for a good positive seat.
  - - Support and Guides: Machined brass, 1-piece construction to assure proper plunger alignment, maximize packing and seal life.
  - - Plungers: Coated ceramic stainless steel, strong and durable. The pump includes a plunger shoe to distribute the additional plunger load.
  - Bearings: Angular contact ball bearing stabilizes the crankshaft and one thrust needle bearing absorbs the plunger load and assures long radial plate life. All of the thrust plates are made of heat treated hardened steel for extended life.
  - Crankcase: Precision die-cast, large cooling fins and anodized for maximum heat dissipation. Sight glass, fill and drain plugs.
  - Rear Cover: Precision die-cast, O-ring sealed. The housing retains the crankshaft bearing, oil seal and rear wobble plate bearing support washer.
  - Crankshaft/Wobble Plate: Precision die-cast to assure proper stroke, duration and alignment.
  - Oil Seals and O-rings: All are constructed of Buna-N rubber. The oil seals have stainless steel garder springs to assure constant tension on the sealing surface.
  - Oil Capacity: 4.5 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.
- Wet End Repair: Very simple no special tools required.
- Mounting Flanges: Gasoline SAE J609a flange. Refer to breakdown.
- Design: Using advanced fluid handling design programs. Overall pump efficiency is increased.

Normal  
0

false  
false  
false

EN-US  
X-NONE  
X-NONE

>

```
DefSemiHidden="false" DefQFormat="false" DefPriority="99"  
LatentStyleCount="376">
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 2" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 3" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 4" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 5" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 6" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 7" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 8" />
```

```
UnhideWhenUsed="true" QFormat="true" Name="heading 9" />
```

```
Name="index 1" />
```

```
Name="index 2" />
```

```
Name="index 3" />
```

```
Name="index 4" />
```

```
Name="index 5" />
```

```
Name="index 6" />
```

```
Name="index 7" />
```

```
Name="index 8" />
```

```
Name="index 9" />
```

```
UnhideWhenUsed="true" Name="toc 1" />
```

```
UnhideWhenUsed="true" Name="toc 2" />
```

```
UnhideWhenUsed="true" Name="toc 3" />
```

```
UnhideWhenUsed="true" Name="toc 4" />
```

```
UnhideWhenUsed="true" Name="toc 5" />
```

>

UnhideWhenUsed="true" Name="toc 6" />  
UnhideWhenUsed="true" Name="toc 7" />  
UnhideWhenUsed="true" Name="toc 8" />  
UnhideWhenUsed="true" Name="toc 9" />  
Name="Normal Indent" />  
Name="footnote text" />  
Name="annotation text" />  
Name="header" />  
Name="footer" />  
Name="index heading" />  
UnhideWhenUsed="true" QFormat="true" Name="caption" />  
Name="table of figures" />  
Name="envelope address" />  
Name="envelope return" />  
Name="footnote reference" />  
Name="annotation reference" />  
Name="line number" />  
Name="page number" />  
Name="endnote reference" />  
Name="endnote text" />  
Name="table of authorities" />  
Name="macro" />  
Name="toa heading" />  
Name="List" />  
Name="List Bullet" />

>

Name="List Number" />

Name="List 2" />

Name="List 3" />

Name="List 4" />

Name="List 5" />

Name="List Bullet 2" />

Name="List Bullet 3" />

Name="List Bullet 4" />

Name="List Bullet 5" />

Name="List Number 2" />

Name="List Number 3" />

Name="List Number 4" />

Name="List Number 5" />

Name="Closing" />

Name="Signature" />

UnhideWhenUsed="true" Name="Default Paragraph Font" />

Name="Body Text" />

Name="Body Text Indent" />

Name="List Continue" />

Name="List Continue 2" />

Name="List Continue 3" />

Name="List Continue 4" />

Name="List Continue 5" />

Name="Message Header" />

>

Name="Salutation" />

Name="Date" />

Name="Body Text First Indent" />

Name="Body Text First Indent 2" />

Name="Note Heading" />

Name="Body Text 2" />

Name="Body Text 3" />

Name="Body Text Indent 2" />

Name="Body Text Indent 3" />

Name="Block Text" />

Name="Hyperlink" />

Name="FollowedHyperlink" />

Name="Document Map" />

Name="Plain Text" />

Name="E-mail Signature" />

Name="HTML Top of Form" />

Name="HTML Bottom of Form" />

Name="Normal (Web)" />

Name="HTML Acronym" />

Name="HTML Address" />

Name="HTML Cite" />

Name="HTML Code" />

Name="HTML Definition" />

Name="HTML Keyboard" />

>

Name="HTML Preformatted" />

Name="HTML Sample" />

Name="HTML Typewriter" />

Name="HTML Variable" />

Name="Normal Table" />

Name="annotation subject" />

Name="No List" />

Name="Outline List 1" />

Name="Outline List 2" />

Name="Outline List 3" />

Name="Table Simple 1" />

Name="Table Simple 2" />

Name="Table Simple 3" />

Name="Table Classic 1" />

Name="Table Classic 2" />

Name="Table Classic 3" />

Name="Table Classic 4" />

Name="Table Colorful 1" />

Name="Table Colorful 2" />

Name="Table Colorful 3" />

Name="Table Columns 1" />

Name="Table Columns 2" />

Name="Table Columns 3" />

Name="Table Columns 4" />

Name="Table Columns 5" />

>

Name="Table Grid 1" />  
Name="Table Grid 2" />  
Name="Table Grid 3" />  
Name="Table Grid 4" />  
Name="Table Grid 5" />  
Name="Table Grid 6" />  
Name="Table Grid 7" />  
Name="Table Grid 8" />  
Name="Table List 1" />  
Name="Table List 2" />  
Name="Table List 3" />  
Name="Table List 4" />  
Name="Table List 5" />  
Name="Table List 6" />  
Name="Table List 7" />  
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" />

Name="Balloon Text" />

Name="Table Theme" />

Name="List Paragraph" />

Name="Intense Quote" />

>

Steambrite Supply

>

Name="Subtle Emphasis" />

Name="Intense Emphasis" />

Name="Subtle Reference" />

Name="Intense Reference" />

UnhideWhenUsed="true" Name="Bibliography" />

UnhideWhenUsed="true" QFormat="true" Name="TOC Heading" />

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

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

>

Name="Grid Table 7 Colorful Accent 1" />

Name="Grid Table 1 Light Accent 2" />

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" />

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

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

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

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" />

Name="List Table 7 Colorful Accent 1" />

Name="List Table 1 Light Accent 2" />

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

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" />

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

Name="Mention" />

Name="Smart Hyperlink" />

Name="Hashtag" />

Name="Unresolved Mention" />

Name="Smart Link" />

```
/* Style Definitions */
table.MsoNormalTable
{mso-style-name:"Table Normal";
mso-tstyle-rowband-size:0;
mso-tstyle-colband-size:0;
mso-style-noshow:yes;
mso-style-priority:99;
mso-style-parent:"";
mso-padding-alt:0in 5.4pt 0in 5.4pt;
mso-para-margin-top:0in;
mso-para-margin-right:0in;
mso-para-margin-bottom:8.0pt;
mso-para-margin-left:0in;
line-height:107%;
mso-pagination:widow-orphan;
font-size:11.0pt;
font-family:"Calibri",sans-serif;
mso-ascii-font-family:Calibri;
mso-ascii-theme-font:minor-latin;
```

>

```
mso-hansi-font-family:Calibri;
mso-hansi-theme-font:minor-latin;
mso-bidi-font-family:"Times New Roman";
mso-bidi-theme-font:minor-bidi;
mso-font-kerining:1.0pt;
mso-ligatures:standardcontextual;}
table.MsoTableGrid
{mso-style-name:"Table Grid";
mso-tstyle-rowband-size:0;
mso-tstyle-colband-size:0;
mso-style-priority:39;
mso-style-unhide:no;
border:solid windowtext 1.0pt;
mso-border-alt:solid windowtext .5pt;
mso-padding-alt:0in 5.4pt 0in 5.4pt;
mso-border-insideh:.5pt solid windowtext;
mso-border-insidev:.5pt solid windowtext;
mso-para-margin:0in;
mso-pagination:widow-orphan;
font-size:11.0pt;
font-family:"Calibri",sans-serif;
mso-ascii-font-family:Calibri;
mso-ascii-theme-font:minor-latin;
mso-hansi-font-family:Calibri;
mso-hansi-theme-font:minor-latin;
mso-bidi-font-family:"Times New Roman";
mso-bidi-theme-font:minor-bidi;
mso-font-kerining:1.0pt;
mso-ligatures:standardcontextual;}
```

*Availability: This product was added to our catalog on Tuesday 01 October, 2024*