







J. O. Galloup Company is a Key SPX Channel Partner, Now Offering APV Products along with Waukesha Cherry-Burrell and WCB-Flow Products





	<p><b>UNIVERSAL I AND II SERIES - POSITIVE DISPLACEMENT PUMPS</b></p> <ul style="list-style-type: none"> <li>Models available in rectangular flange or aseptic configurations with non-galling 88 alloy rotors</li> <li>Pumps can be remanufactured</li> <li>Close-coupled Tru-Fit mounting options available</li> <li>Universal II - Pressures up to 500 psi (34 bar), CIP design</li> <li>Universal I - Pressures up to 200 psi (14 bar), COP design</li> </ul>
	<p><b>CENTRIFUGAL PUMPS</b></p> <ul style="list-style-type: none"> <li>High efficiency, minimal vibration, longer life pumps</li> <li>One size seal fits all 200 Series models</li> <li>Available models include 200 Series, C-Series, Multi-Stage, Self-Priming, WFI, and Stub shaft pump versions</li> </ul>
	<p><b>VALVES</b></p> <ul style="list-style-type: none"> <li>Sanitary, hygienic valves manufactured of stainless steel</li> <li>Rising stem, butterfly, ball, manual, and specialty valve designs</li> <li>Designed to be cleaned in place or out</li> <li>New FDA compliant PMO Mixproof Valve for continuous processing</li> <li>Heavy-duty construction for long service life</li> <li>Easy to maintain, adaptable and modular</li> </ul>
	<p><b>VOTATOR HEAT EXCHANGERS</b></p> <ul style="list-style-type: none"> <li>Models available for processing moderate to ultra high viscosity products</li> <li>Options for controlling residence time and for maintaining product integrity</li> <li>Material selection to meet specific process requirements</li> <li>Horizontal and Vertical mounting choices</li> <li>Vast applications database from over 50 years of process experience</li> </ul>






	<p><b>HEAT EXCHANGERS</b></p> <ul style="list-style-type: none"> <li>Invented Plate Heat Exchanger in 1923</li> <li>Wide portfolio including Gasket, Brazed, and Semi-Welded Plate, Tubular, Scraped Surface, Hybrid and District Heating Units</li> <li>Heat exchangers suitable for Hygiene and Industrial applications</li> <li>Large range of plate, gasket, material and configurations available</li> <li>Comply with international standard e.g. PED, ASME, SQL</li> <li>Plate material includes AISI 316, AISI 304, Titanium and most alloy</li> </ul>
	<p><b>HOMOGENIZERS</b></p> <ul style="list-style-type: none"> <li>Rannie® &amp; Gaulin® Brands</li> <li>High Performance</li> <li>Modular design for greater flexibility</li> <li>Innovative service and maintenance concept</li> <li>Laboratory Testing Services</li> <li>Quiet stability with low noise, low vibrations and optional sound proof cabinets available</li> <li>Lower cost of ownership</li> </ul>

APV continued on back

	<h3 style="text-align: center;">PUMPS</h3> <ul style="list-style-type: none"> <li>■ Centrifugal Pumps, Positive Displacement Pumps, Self-Priming Pumps</li> <li>■ Extensive product range including high capacity, aseptic, water for injection, high pressure</li> <li>■ Energy efficient</li> <li>■ Highest hygienic standards. EHEDG, 3A, FDA approved. Designed for CIP and SIP</li> <li>■ Easy maintenance</li> <li>■ Low noise and vibration levels</li> <li>■ Low NPSH requirements</li> </ul>
	<h3 style="text-align: center;">VALVES</h3> <ul style="list-style-type: none"> <li>■ Includes Butterfly, Single-Seat, Mixproof, Aseptic, Regulating and Process Valves</li> <li>■ Highest hygienic and aseptic standards. 3A, EHEDG, PMO, PDF approved</li> <li>■ Designed for CIP</li> <li>■ Easy maintenance, adaptable and modular</li> <li>■ Different control unit options                     <ul style="list-style-type: none"> <li>- Direct Connect, AS Interface, Valve-Net</li> <li>- DeviceNet, Valve-Net Profibus</li> </ul> </li> </ul>

## WCB-Flow Products

AN SPX BRAND

	<h3 style="text-align: center;">SANITARY FITTINGS</h3> <p>Constructed of T304 &amp; T316 L Stainless Steel</p> <ul style="list-style-type: none"> <li>■ S-line</li> <li>■ Weld</li> <li>■ Bevel Seat</li> <li>■ I-line</li> <li>■ Tube OD weld fittings</li> <li>■ John Perry</li> <li>■ Sch 5 and 10</li> <li>■ "Cam" style</li> <li>■ Pipe to Tube adapters</li> <li>■ Spool pieces</li> <li>■ Sweep elbows</li> <li>■ Aseptic fittings</li> </ul>		
	<h3 style="text-align: center;">BUTTERFLY &amp; BALL VALVES</h3> <table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 50%;"> <ul style="list-style-type: none"> <li>■ <b>Butterfly Valves</b></li> <li>- Available 1" through 4"</li> <li>- T304 and T316 construction</li> <li>- Finishes are 32 Ra ID and OD</li> <li>- 13 position handle</li> </ul> </td> <td style="vertical-align: top; width: 50%;"> <ul style="list-style-type: none"> <li>■ <b>Ball Valves</b></li> <li>- Available 1/2" through 4"</li> <li>- T316 construction</li> <li>- Finishes are 32 Ra ID</li> <li>- Meets 3A and FDA requirements</li> <li>- Comes with standard locking handle</li> </ul> </td> </tr> </table>	<ul style="list-style-type: none"> <li>■ <b>Butterfly Valves</b></li> <li>- Available 1" through 4"</li> <li>- T304 and T316 construction</li> <li>- Finishes are 32 Ra ID and OD</li> <li>- 13 position handle</li> </ul>	<ul style="list-style-type: none"> <li>■ <b>Ball Valves</b></li> <li>- Available 1/2" through 4"</li> <li>- T316 construction</li> <li>- Finishes are 32 Ra ID</li> <li>- Meets 3A and FDA requirements</li> <li>- Comes with standard locking handle</li> </ul>
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	<h3 style="text-align: center;">SPECIALTY PRODUCTS</h3> <ul style="list-style-type: none"> <li>■ Dedicated production cells for faster lead times</li> <li>■ Digital imaging equipment for quality validation</li> <li>■ Unique tangents and configurations</li> <li>■ Extensive metal working capabilities</li> </ul>		

# Your Source For APV & WCB Products

Your Local Contact:



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PUMPS • VALVES • FITTINGS • HEAT EXCHANGERS • HOMOGENIZERS

