

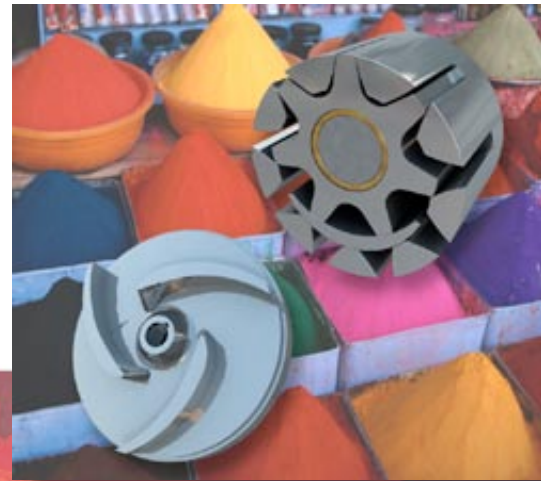
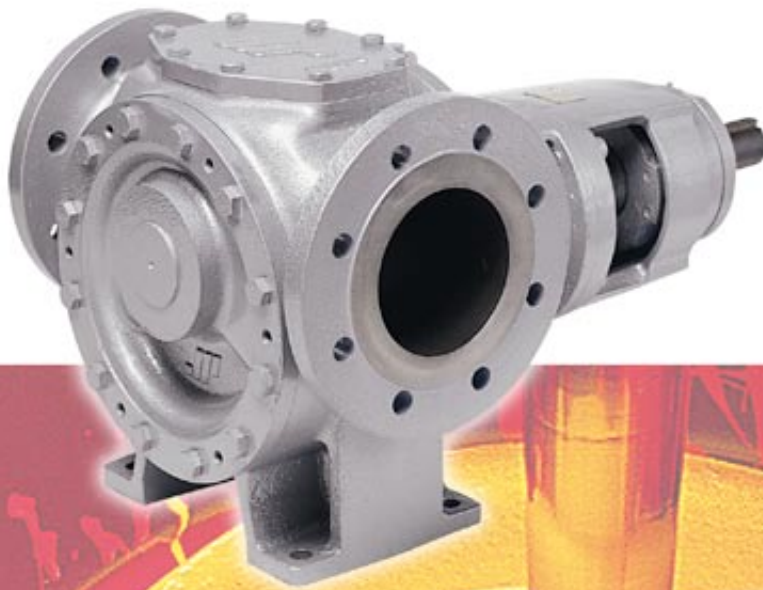


**JOHNSON PUMP**

An SPX Process Equipment Operation

**SPX** Process Equipment

**Johnson Pump  
brings colour  
into play**



# Paints and enamels...

Coloured and protected surfaces provide added value. Paints and enamels help to make products both more interesting and increase their life. That is why they are important finishing materials where care, environmentally-friendliness and reliability are needed in their supply and correct dosage.

Decades of experience in the industry means that we are your ideal partner for dealing with the most complex of pumping problems in the paint and enamel industry. We have the pump technology to solve all your pumping requirements whatever the degree of fluidity required.



- Polyurethane varnish
- Zinc chromates
- Construction paints
- Polymers
- Etching solutions
- Emulsions
- Automotive paints
- Wood varnish
- Fungicides
- Monomers
- Acrylic paints
- Emulsifiers
- Surfactants
- Photoresist resins
- Undercoats

- Synthetic-resin varnish
- Dispersion paint
- Turpentine
- Insulating varnish
- Petroleum spirits
- Thinners
- Artists' paints
- Benzene
- Synthetic resins
- Nautical paints
- Softening agents
- Resins
- Tint tones
- Impregnation agents
- Varnishes



# ...dosage and pumping



## INDIVIDUAL PUMPING TECHNOLOGY FOR THE PAINT AND ENAMEL INDUSTRY

- ✓ the facility to choose different types of displacement pumps
- ✓ the right equipment options for all uses and products
- ✓ durable pump designs for use in tough conditions
- ✓ compact, all-in-one units custom-made for your plant

## FILLING AND EMPTYING – WITH ONE PUMP OPERATING IN EITHER DIRECTION

- ✓ simplified pipe system
- ✓ fewer valves and fixtures
- ✓ self-priming operation is possible
- ✓ greater range of applications through adapted propulsion technology
- ✓ more regular discharge rate without pulsation



## PUMPING OF HIGH AND LOW VISCOSE MEDIA

- ✓ range of viscosities
- ✓ adjustment and regulation of the supply volume by controlling pump engine speeds
- ✓ careful pumping of delicate products
- ✓ lower energy costs through better hydraulic efficiency
- ✓ pumping of finished products containing abrasive additives is also possible

## PROBLEM SOLVING FOR YOUR SYSTEM

- ✓ filling and dosage measurement equipment also available
- ✓ lower maintenance costs with long service intervals
- ✓ expert advice onsite
- ✓ Johnson Pump can provide advice in the design and planning of your plant so that you achieve the optimum
- ✓ Johnson Pump always has the right solution to meet your particular requirements



*We offer a lot more besides...*



For more information about our worldwide locations, approvals and certifications, and local representatives, please visit [www.johnson-pump.com](http://www.johnson-pump.com) and [www.spxpe.com](http://www.spxpe.com)

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Johnson Pump reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Certified drawings are available upon request.

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