



**Spraying Systems Co.**<sup>®</sup>

Experts in Spray Technology



# SPRAY TECHNOLOGY FOR THE PAPER INDUSTRY

## SHOWER SOLUTIONS FOR CLEANING, COATING, MOISTURIZING & MORE

We manufacture an extensive line of showers. If you don't see exactly what you need, be sure to contact us. We custom design showers and modify existing designs for customers daily.

### BRUSH-TYPE SHOWERS ELIMINATE NOZZLE CLOGGING

- An internal rotating brush assembly scrubs the interior wall of the shower and nozzle orifices to sweep debris away
- Ideal for use with recirculating systems or white water
- The brushes operate while showers are in use to maximize machine uptime
- Brushes are staggered at 120° intervals to allow full system flow
- Manual handwheel and automated motor-driven versions available. Existing manual brush-type showers can be easily retrofitted for automatic operation
- No operator intervention is needed with automatic brush showers. Cleaning cycles occur regularly via a programmable timer. Dangerous climbing of paper machines is eliminated and personnel can be deployed to other tasks
- Competitively priced



ShowerJet nozzles are most often used with our brush shower. Our new one-piece design simplifies installation and maintenance. ShowerJet nozzles that produce a flat spray pattern are available with a stainless steel orifice.

Solid stream versions are available with ceramic or synthetic ruby orifices for longer wear life.





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### Precise movement of AUTOJET® oscillating showers ensures continuous and uniform felt cleaning

- The controlled, smooth movement of cleaning showers across the felt from the AutoJet 60030 AC Oscillator Shower Assembly ensures optimal felt cleaning with minimal water usage
- The assembly is easy to operate, easy to install and can be used with showers with a maximum pipe dia. of 3.5"
- Even distribution of water ensures uniform cleaning across the entire felt face
- Users can easily and precisely control stroke and speed; settings can be stored or adjusted on-the-fly
- Alarm messages display if the controller detects operational problems
- Durable construction – waterproof design withstands washdown; all wetted parts are constructed of 316 stainless steel
- Easy integration into existing lines
- Minimal maintenance



### Pipe-in-pipe showers offer added protection

- Ideal for use when the shower, feed tubes or nozzles require protection from the operating environment and/or accidental damage
- Outer slotted tube encloses a conventional pipe manifold
- Inside manifold slides in and out for quick maintenance
- Economical alternative to other traditional box-style showers
- Easily configure up to three zones for separate control of nozzle sections
- Lightweight for easy installation



**Ideal for use with automatic air atomizing spray nozzles.**



### Brushless Showers – Basic And Effective

- Designed for use with fresh water and operations where nozzle clogging is unlikely
- Economical

