



HelioJET Cleaning Technologies is proud to introduce the Fast Clean Shower[™]

HelioJET Fast Clean Showers[™] deliver a precision, high impact spray pattern that is easy to maintain. With any piping network, debris travels through supply lines, causing shower nozzles to plug. Fast Clean Showers are designed with internal rotating brushes that unplug every nozzle in a matter of seconds. Fast Clean Showers are available in manually operated or motorized versions.

HELIOJET CLEANING TECHNOLOGIES IS PROUD TO INTRODUCE THE NEW PATENTED SMART NOZZLE™ FEATURE!

AUTOMATICALLY CLEANS PLUGGED SHOWER NOZZLES!



New Motorized Fast Clean Showers with Smart Nozzle

The Smart Nozzle Feature senses plugged nozzles and automatically activates the Fast Clean Shower. All the shower nozzles are cleaned within seconds. No attention is required by the operator, and there is no interruption to production.

When you purchase a *Complete HelioJET Fixed Flow Cleaning System with Motorized Fast Clean Showers*, you automatically receive the Smart Nozzle Feature. This feature is also available as a retrofit for our valued customers who already have HelioJET Systems.

Manual Fast Clean Showers

Manual Fast Clean Showers are hand operated. Simply open the drain valve and rotate the hand wheel, nozzles are cleaned and debris is flushed away in seconds. Your production process will not be interrupted.

Motorized Fast Clean Showers

Simply push a button and the Fast Clean Motorized Shower is activated. All the shower nozzles are cleaned within seconds, and there is no interruption to your process.





Materials of Construction

Fast Clean Showers are constructed of stainless steel. Each shower is precision welded and tested prior to shipment.

Applications

- Paper Machine Fabrics
- Strip Cleaning in the Metal Rolling Industry
- Conveyor Belts for Food Processing
- Parts Washing

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Spray Nozzle Data	Nozzle	Flow Rate (gpm) at given Pressure (psi)														
		50	75	100	125	150	175	200	225	250	275	300	325	350	375	400
	6002	0.22	0.27	0.31	0.34	0.38	0.41	0.43	0.46	0.49	0.51	0.53	0.55	0.57	0.59	0.61
	6003	0.28	0.34	0.39	0.44	0.48	0.52	0.56	0.59	0.62	0.65	0.68	0.71	0.74	0.76	0.79
	6004	0.35	0.42	0.49	0.55	0.60	0.65	0.69	0.73	0.77	0.81	0.85	0.88	0.92	0.95	0.98
	6005	0.39	0.48	0.55	0.62	0.67	0.73	0.78	0.83	0.87	0.91	0.95	0.99	1.03	1.07	1.10
Sp	6006	0.46	0.57	0.66	0.73	0.80	0.87	0.93	0.98	1.04	1.09	1.13	1.18	1.23	1.27	1.31
HelioJET Fast Clean	6007	0.56	0.68	0.79	0.88	0.96	1.04	1.11	1.18	1.24	1.30	1.36	1.42	1.47	1.52	1.57
	6008	0.69	0.84	0.97	1.09	1.19	1.28	1.37	1.46	1.54	1.61	1.68	1.75	1.82	1.88	1.94
	6009	0.78	0.96	1.11	1.24	1.36	1.47	1.57	1.66	1.75	1.84	1.92	2.00	2.07	2.15	2.22
	6010	0.93	1.14	1.31	1.47	1.61	1.73	1.85	1.97	2.07	2.17	2.27	2.36	2.45	2.54	2.62
	6011	1.12	1.37	1.58	1.77	1.94	2.09	2.24	2.37	2.50	2.62	2.74	2.85	2.96	3.06	3.16
	6012	1.35	1.65	1.91	2.14	2.34	2.53	2.70	2.87	3.02	3.17	3.31	3.44	3.57	3.70	3.82
	6013	1.59	1.94	2.25	2.51	2.75	2.97	3.18	3.37	3.55	3.72	3.89	4.05	4.20	4.35	4.49
I	6014	1.84	2.26	2.61	2.91	3.19	3.45	3.69	3.91	4.12	4.32	4.51	4.70	4.88	5.05	5.21

Fast Clean Shower Nozzles offer a wide range of flow rate delivery. This allows you to use a precise amount of water for your application. All nozzles listed deliver a 60° spray pattern. They are typically spaced 6" apart on the shower. The shower is normally installed so that the distance between shower and cleaning surface is 6-8 inches.



The Fixed Flow System[™]

At the push of a button, the Fixed Flow System delivers pressurized hot water instantaneously. It is ideal for supplying Fast Clean Showers[™] to clean paper machine fabrics, steel strips, conveyor belts, etc. For details on this and other great HelioJET products, please contact our technical sales department at 1-800-444-3546. We are always happy to assist you.

Visit us on the World Wide Web at www.heliojet.com



