

BJV 2D Self-Rotating Nozzles

Model BJV-M 15 Kpsi, 100 gpm



*BJV-M Viscous Braking Swivel
with BJ 044-P4-6 Head and
APF Nozzle Tips*

Use the biggest, most powerful jets possible with your pump. Rotate them to cover the entire inside surface. Powerful, versatile jet angles with controlled rotation for maximum jet power.

Clean

- | | |
|--------------------------------|-----------------------------|
| Pipes, drains, 6-72" ID | Tanks, reactors |
| Stacks, ducts, tunnels | Process vessels |
| Heat exchanger shells | Water well screens |
| Coker cyclones, chutes | Asbestos, refractory |

BJ 041-P8 Head

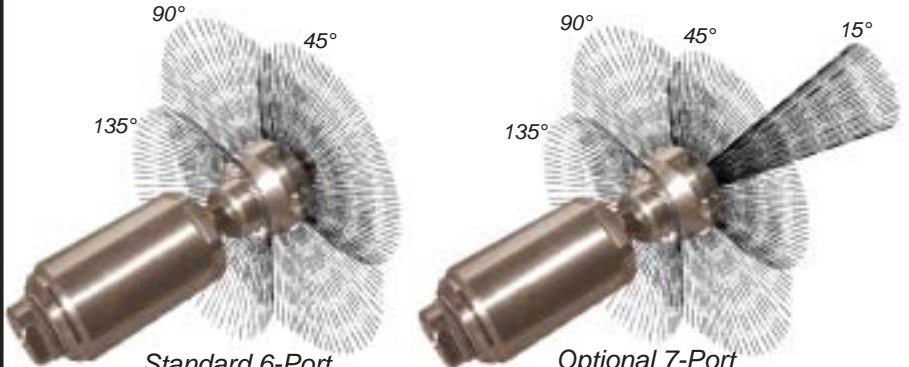
Uses extension nipples for bigger diameters
See pages 17, 18 for
Centralizers



*Standard 6-Port
BJ 041-P8-6 Head
HC 090 Pulling Ring
SA 356-P8P4 Extension
Nipples AP4 Nozzle Tips*

BJ 044-P4 Head

For smaller diameter applications



*Standard 6-Port
BJ 044-P4-6 Head
APF4 Nozzle Tips*

*Optional 7-Port
Unplugging BJ 044Head
APF4 Nozzle Tips*

Specifications

Model	BJV-M	
Maximum Pressure	15 Kpsi	1000 bar
Rotation Speed	Fast	40-200 rpm
	Slow	5-80 rpm
Flow Capacity	100 gpm	380 l/min
Flow Rating, Cv	4.6	
Inlet Port	3/4 npt	
Shaft Outlet	3/4 npt	
Weight	8.0 lb	3.6 kg
Length	7.25 in.	18.4 cm
Standard Head	BJ 044-P4-Rx	
Diameter	3.0 in.	76 mm
Ports	6 or 7	6 or 7
	1/4 npt	1/4 npt
Weight	3.3 lb	1.5 kg
Optional Head	BJ 041-P8-Rx	
Diameter	3.5 in.	89 mm
Ports	6	6
	1/2 npt	1/2 npt
Weight	5.0 lb	2.3 kg

- Rugged stainless steel construction
- Simple, effective viscous braking
- Easily replaced high pressure seal
- Sealed, lubricated bearings

Select a Head for the Right Flow Range!

	Flow Range in gpm			
Offset, R=	0.60	0.35	0.20	0.12
BJV-M	10-18	18-32	32-55	55-100