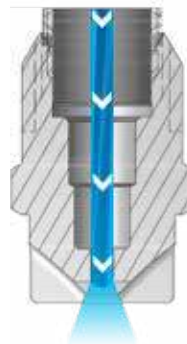


OVERVIEW: KYNAR® H1/4U VEEJET NOZZLES

- Color-coded for ease of spray angle identification
- Available in eight angles: 25°, 40°, 50°, 65° and 80°
- Constructed of PVDF for excellent chemical resistance
- Nozzle body is standard 11/16" hex size and has a flange for easy installation and removal using a socket wrench
- Flats on the VeeJet nozzle facilitate proper alignment of spray pattern
- Optional removable strainer
- Use 12687 strainer for H1/4VV VeeJet nozzles



Kynar VeeJet Nozzles
 As the liquid exits through the sharp V shape cut of the orifice, it forms into a flat spray pattern. The distribution is tapered from the center of the spray.

KYNAR H1/4U VEEJET NOZZLE OPTIONS



H-U
 Green 25°
 1/4" male conn.



H-U
 White 40°
 1/4" male conn.



H-U
 Blue 50°
 1/4" male conn.



H-U
 Purple 65°
 1/4" male conn.



H-U
 Light Green 80°
 1/4" male conn.

IDEAL FOR:

- Chemical arches or anywhere spray nozzles are aligned to produce a uniform distribution

MESH GUIDE

Nozzle Size (mm)	Recommended Screen Mesh
.51 and larger	50

Material Code (no material code = Brass;SS = 303 Stainless Steel)



ORDERING INFORMATION

KYNAR® H1/4U VEEJET

Nozzle Prefix	Inlet Conn.	Nozzle Type	Material Code	Spray Angle	Capacity Size
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Example: **H** **1/4** **U** - **CKY** **65** **20**

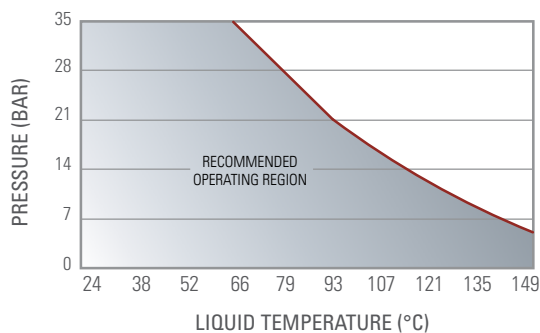
BSPT connections require the addition of a "B" prior to the inlet connection.

PERFORMANCE DATA: STANDARD ANGLE SPRAY 

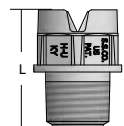
Inlet Conn. (in.)	Nozzle Type	Spray Angle at 3 bar					Capacity Size	Capacity (liters per minute)										
		H-U	25° Green	40° White	50° Blue	65° Purple		80° Light Green	0.4 bar	0.7 bar	1.5 bar	2 bar	3 bar	4 bar	6 bar	7 bar	15 bar	20 bar
1/4	•				•		10	.02	.03	.05	.06	.07	.08	.10	.11	.15	.19	.24
	•	•	•	•	•	•	15	.04	.05	.08	.09	.10	.12	.14	.17	.23	.28	.37
	•	•	•	•	•	•	20	.05	.07	.10	.11	.14	.17	.19	.22	.31	.38	.49
	•			•	•	•	25	.62	.08	.12	.14	.17	.21	.24	.27	.39	.47	.61
	•	•	•	•	•	•	30	.08	.10	.14	.17	.21	.25	.29	.32	.39	.56	.73
	•		•	•	•	•	40	.10	.14	.19	.23	.28	.33	.39	.43	.61	.76	.97
	•		•	•	•	•	50	.12	.17	.24	.29	.34	.41	.49	.54	.77	.76	1.22

Highlighted column shows the rated pressure.

MAXIMUM PRESSURES AT VARIOUS TEMPERATURES



DIMENSIONS AND WEIGHTS

Nozzle	Nozzle Type	Inlet Conn. (in.)	L (mm)	D (Dia.) (mm)	Net Weight (kg)
	H-U (M)	1/4	25.4	22.2	0.01

Based on largest/heaviest version of each type.