



## FEATURES AND BENEFITS

- Flat spray pattern distributes the liquid as a flat- or sheet-type spray.
- Small- to medium-sized drops.
- Uniform distribution over a wide range of flow rates and pressures.
- Spray angles available from 0° (solid stream) to 110° at 40 psi (2.8 bar).
- Specially tapered spray pattern is ideal for use in manifold and header applications.
- High impact solid stream provides highest impact per unit area.
- Unobstructed flow passages minimize clogging.

### H-DT



Below 1 gpm (3.8 l/min) at  
40 psi (2.8 bar)  
1/8" to 1/4" NPT or BSPT (F)

### H-DU



1 gpm (3.9 l/min) and above at  
40 psi (2.8 bar)  
1/8" to 1/4" NPT or BSPT (F)

### H-U



1 gpm (3.9 l/min) and above at  
40 psi (2.8 bar)  
1/8" to 3/4" NPT or BSPT (M)

### H-VV



Below 1 gpm (3.9 l/min) at  
40 psi (2.8 bar)  
1/8" to 1/4" NPT or BSPT (M)

### H-VVL



Integral strainer  
1/8" to 1/4" NPT or BSPT (M)

### U



40 gpm (152 l/min) and above at  
40 psi (2.8 bar)  
1" to 2" NPT or BSPT (M)

## OPTIMIZATION TIPS

- See page C2 for optimization tips.

## APPLICATIONS

- Air washing
- Cooling and quenching
- Dust control
- Fire suppression/prevention
- Gas washing
- Liquor washers
- Scrubbers
- Washing/rinsing
- Water cooling

## SEE ALSO

- Accessories
  - Adjustable ball fittings
  - Check valves
  - Jet stabilizers for reduced turbulence
  - Pressure gauges
  - Pressure relief valves
  - Robotic tips for high precision applications
- For chemical and corrosion resistance, see VeeJet spray nozzles in Kynar®
- Split-eyelet connectors
- Strainers for H1/8VV (order strainer 12686) and H1/4VV (order strainer 12687)
- Strainers for other VeeJet nozzles
- Swivel connectors

