Full cone nozzles
Tangential-flow Series 422 / 423 Metal version

Tangential design has no internal swirl device for maximum clog resistance. Spray distribution and angle are stable over a wide range of pressures.

Applications:
• Cleaning and washing processes
• Mist eliminator washing
• Scrubber towers
• Chemical reactors
• Chemical injection

A listing of alternatives for various assembly possibilities is shown in the Accessories section beginning on page 127.

Example Type + Material no. + Conn. = Ordering no.
for ordering: 422. 846 + 1Y + BE = 422. 846. 1Y. BE

Different metallurgies may be available upon request.

A listing of alternatives for various assembly possibilities is shown in the Accessories section beginning on page 127.
Vaneless tangential design combined with PVDF construction offers an excellent nozzle for critical environmental and chemical processing uses.

Applications:
- Mist eliminator washing
- Chemical reactors
- Scrubbers

Examples Type + Material no. + Conn. = Ordering no.

Example for ordering: 422.888 + 5E + BE = 422.888.5E.BE

A listing of alternatives for various assembly possibilities is shown in the Accessories section beginning on page 127.

Conversion formula for the above series: \( \frac{V_2}{V_1} = \sqrt{\frac{P_1}{P_2}} \)

(See page 12 for symbol definitions.)