AIROL® 130H-1
Vertical Flow Chevron Mist Eliminator

**Technical Specifications:**
- Vane Profile Height: \( H = 6 \frac{3}{4}'' \)
- Profile Depth (draw): \( D = 1'' \)
- Vane Spacing: \( S = \frac{3}{4}'' \)
- Materials of Construction: T304(L), T316(L), and most other alloys.
- Vane Material Thickness: 24 gauge standard duty.
- Module Sizes: Designed to suit existing or planned beam spacing.

**Graph:**
- AIROL® 130H-1 VERTICAL FLOW CHEVRON MIST ELIMINATORS
- Removal Efficiency vs. Water Droplet Size
- Maximum Allowable Velocity for Air @ 15°F & Steam @ 212°F & 16.7 psia

**Equation:**
\[ V_{(\text{max})} = \frac{\rho L}{\rho_{(\text{air})} + \rho_{(\text{water})}} \]