

AMISTCO

Product Bulletin - VNM-DP



Double Pocket Vane Mist Eliminators

Twice the Separation Capacity and Higher Efficiency Than Standard Vane

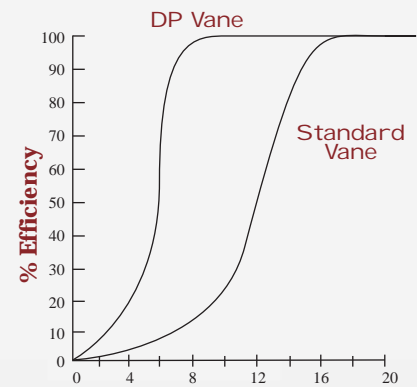
Offshore platform separators in the Gulf of Mexico, Lake Maracaibo (Venezuela) and the Java Sea (Indonesia) have utilized AMISTCO's Double Pocket Vanes to increase their gas production. The vane's unique geometry channels the collected liquid away from the gas, minimizing reentrainment. The blade geometry also allows for more efficient mist removal. New vessels can be designed much smaller saving cost and weight.

Benefits

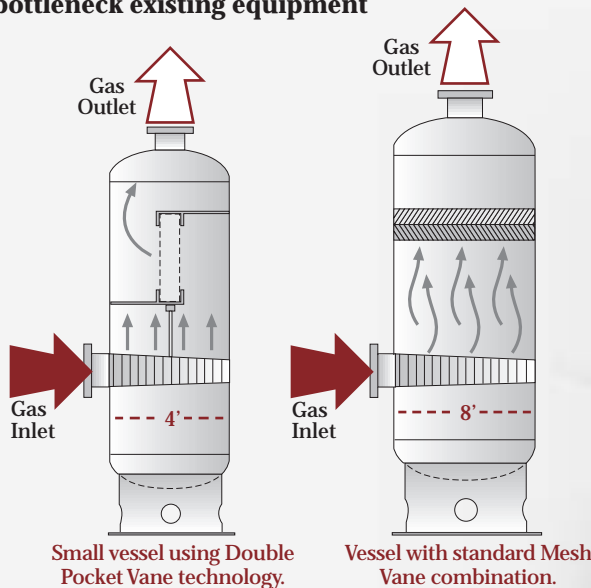
- Increase capacity up to 100%
- Reduce vessel size and weight
- Increased efficiency
- Maintains efficiency at higher pressures
- Debottleneck existing equipment

AMISTCO Separation Products, Inc. manufactures a full line of tower internals, mist eliminators and other components critical to effective mass transfer and separation. For more details regarding these products, visit our website or consult with an AMISTCO Separations representative.

Vane Type	Capacity
DPVane Horizontal or Vertical Flow	K=1.15
Standard Vane Horizontal Flow	K=0.65
Standard Vane Vertical Flow	K=0.50



Particle size, microns
Mist Eliminator at atmospheric conditions with air and water.



Mist Eliminators | Liquid/Liquid Coalescers | Trays, Packing & Internals

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24 Hour Emergency Service Available



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