

DOUBLE POCKET VANE MIST ELIMINATORS

PRODUCT BULLETIN – VNM-DP

Twice the Separation Capacity and Higher Efficiency Than Standard Vane

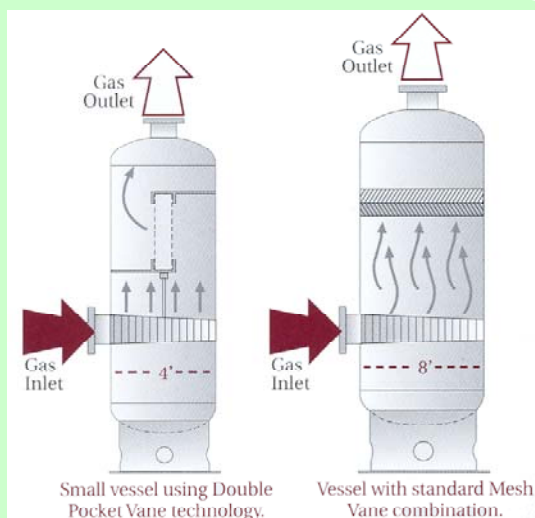
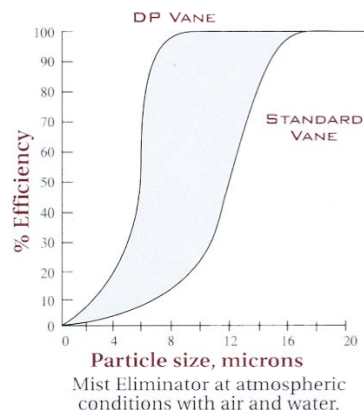
Offshore platform separators in the Gulf of Mexico, Lake Maracaibo (Venezuela) and the Java Sea (Indonesia) have utilized Filters' Double Pocket Vanes to increase their gas production. The vane's unique geometry channels the collected liquid away from the gas, minimizing reentrainment. The blade geometry also allows far 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

Filters® 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 a Filters 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



MIST ELIMINATOR / LIQUID / LIQUID COALESCER / TRAYS, PACKING & INTERNALS

HEAD OFFICE:
10060 Scalenghe (TO) ITALY
Tel. (+39) 011-9866231
Fax. (+39) 011-9866310
Regione Botteghe, 28

REGISTERED OFFICE:
10121 TORINO
Cap. Sociale 520.000,00€
C.C.I.A.A. Torino 738618
C.F./IVA 05826680018
C.so Vinzaglio, 12 bis

PRODUCTION FACILITIES:
-Via Circonvallazione, 28 – 10060 BURIASCO (TO)
-S.Statale 23 Km 28.5 Fraz. Viotto – 10060 Scalenghe (TO)
-Regione Botteghe, 28 – 10060 Scalenghe

WEB ADDRESS:
URL: <http://www.filters.it>
e-mail: sales@filters.it

FILTERS®