



# IDC Series Coalescers

## Lightweight, No Centertube

### DESCRIPTION

These centertubeless coalescers are designed for pipelines, terminals and refinery applications. Cartridge incorporates a unique design pleat block for removal of solids and also utilizes a deep coalescing structure for free water removal.

### BENEFITS

1. Lightweight design - provides easy handling during installation and change-outs, and reduces transportation costs.
2. Disposable, Crushable, Incinerable
3. Dimensionally interchangeable with Velcon standard 6" diameter coalescers and competitors' equivalents
4. Does not require a permanent centertube
5. Large surface area for removal of solids
6. Positive pleat spacing to eliminate pleat pinch-off
7. Available in threaded base or open-end for tie rod mount

### SPECIFICATIONS

- 2 microns - other ratings available
- 98%+ nominal filtration efficiency
- 75 psi maximum pressure differential rating
- 5 - 9 Operating pH range
- 160°F - maximum operating temperature

### APPLICATIONS

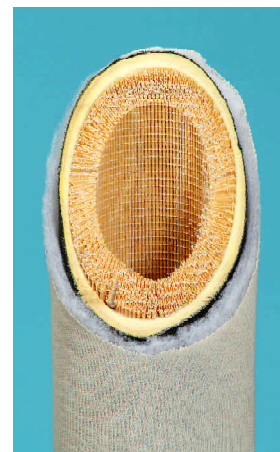
Removal of solids and free water from various hydrocarbons.

*Used in:*

- Refineries
- Tank Farms
- Pipelines
- Loading Racks
- General Industrial Applications



IDC-64482TB Coalescer  
Cutaway



Close-up of cutaway section

### DIMENSIONS

6" Outer Diameter  
3.5" Inner Diameter

