

DESIGNED FOR THE REMOVAL OF SURFACTANTS IN AVIATION FUELS

Clay treater of the C Series are designed to be compliant with procedural guidelines, applicable legal regulations and requirements of the pressure vessel regulation AD2000. Clay treater remove surface active substances (surfactants), dyes and additives from fuels that can enter through refinery processes or during transport. Clay treaters are usually installed in front of filter/water separators.



APPLICATION AREA

- Horizontal filter vessels for fixed installation

TECHNICAL DATA

- Design and construction: EI 1596 3rd Edition
- Design pressure: Designed to pressure requirements
- Flow rate: Up to 3300 lpm (871 USgpm)

STANDARD DESIGN

- Material: Carbon steel (other version on request)
- Interior: Epoxy coating according to EI 1541
- Exterior: Prime coated
- Cover seal: NBR (Buna-N)

RECOMMENDED ACCESSORIES

- Differential pressure gauge
- Automatic air eliminator
- Pressure relief valve

ORDER REFERENCE

Vessels	Clay Canister		Flow Rates	
Model No.	Type	Quantity	lpm	USgpm
C-9	C 9 420 480	9	225	59
C-12	C 9 420 480	12	300	79
C-18	C 9 420 480	18	450	118
C-21	C 9 420 480	21	525	138
C-24	C 9 420 480	24	600	158
C-33	C 9 420 480	33	825	217
C-39	C 9 420 480	39	975	257
C-51	C 9 420 480	51	1275	336
C-63	C 9 420 480	63	1575	416
C-87	C 9 420 480	87	2175	574
C-108	C 9 420 480	108	2700	713
C-132	C 9 420 480	132	3300	871

DIMENSIONS

For exact dimensions please ask for a vessel drawing.

