

# Sediment in Crude Oils and Fuel Oils by the Extraction Method

## test method

Determines sediment content of crude oil and fuel oils by extraction with toluene.

## sediment extraction apparatus

- Conforms to ASTM D473 and related specifications

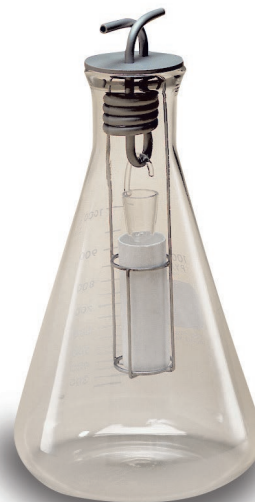
A test portion of the sample is placed in a refractory thimble. Toluene is gently boiled and its vapors condensed and allowed to drip into the sample funnel. The toluene washes out all of the crude oil or fuel oil leaving the insoluble residue only in the thimble. The mass of the residue is calculated as a percentage and is referred to as the sediment by extraction. Includes condenser thimble basket, water cup and extraction thimble.

## ordering information

catalog no.	description	qty
K48300	Sediment Extraction Apparatus	1

### accessories

K42000	Powerrol Heater, 115V 60Hz	1
K42090	Powerrol Heater, 220-240V 50/60Hz	
K48400	Condenser	
K48500	Thimble Basket	
K48600	Water Cup	
K48700	Extraction Thimble	



K48300 Sediment  
Extraction Apparatus

## specifications

Conforms to the specifications of:  
ASTM D473; IP 53; ISO 3735; DIN 51789; FTM 791-3002;  
NF M 07-010