



## **Declaration of Performance**

According to Regulation 305/2011 of the EUROPEAN PARLAMENT and of the COUNCIL laying down harmonized conditions for the marketing of construction products

Identify code	ST/T1/1307	
Туре	Separator for light liquids Oleopator C	
Use	Light liquid removal from waste water to protecting drainage systems and surface water	
Manufacturer	ACO Industries Tábor s.r.o., Průmyslová 1158, 39101 Sezimovo Ústí	
Attestation of conformity system	System 4: The manufacturer has discovered the type of product according to the system 4 based of type testing, type calculation, tabulated values (or documentation of the product) and carried out factory-owned production control. Document No. 130621LD	
Attestation of conformity system reaction to fire	System 3: The notified agency "test institute Hoch" (NB-Nr. 1508) conducted tests on reaction to fire of the PE components according the system 3, protocol no. 090991.	

The separator for light liquids is built in accordance to the Construction Products Directive 305/2011/EWG.

The following harmonized standards in the current version at the date of issue have been applied:

DIN EN 858-1:2005	Separator systems for light liquids – part 1: construction, performance and testing, marking and quality control
DIN EN 858-2:2003	Separator systems for light liquids – part 2: selection of nominal size, installation, operation and maintenance
DIN EN 13501-1:2007	Classification of construction products and building their fire behavior – part 1: classification using test data from reaction to fire performance of construction products

Main features	DIN EN 858-1	Performance
Reaction to fire	6.2.8 E	
Fluid resistant	6.3.2 pass	
Effectiveness	5, 6.3.1, 6.3.3-6.3.8, 6.5	pass
Capacity	6.4	pass
Durability	6.2 pass	

\*6.5.6 The nominal size and class of oil separators with nominal flow above 100 l/s was determined by extrapolation from tested ACO oil separators from nominal size 6 - 100.

Signed for and on behalf of the manufacturer. Sezimovo Ústí, July 2020	foc high	
Colimore Coli, Cally 2020	Libor Dočekal (product manager)	



## Information accompanying the CE marking



## ACO Industries Tábor s.r.o. Průmyslová 1158 39101 Sezimovo Ústí

15

EN 858-1:2005

separator systems for light liquids
Oleopator C class I
With or without integrated sludge trap

Material: Concrete Installation parts: PE-HD

## Overview of the CE marked separator systems for light liquids $\underline{\text{Type Oleopator C}}$

NS	Sludge trap- volume	Oil storage capacity	Innerdiameter
30	0	634	1500
30	3000	1220	2200
40	0	1350	2200
40	4000	1350	2200
50	0	1350	2200
50	5000	1350	2200
65	0	1674	2200
80	0	2150	2200
100	0	2150	2200
125	0	2636	2200
150	0	3200	2200