



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/T1/1711
Typ	Separator for light liquids Oleopator G-H
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.
Attestation of conformity system reaction to fire	System 3: The notified agency "PAVUS" (NB Nr. 1391) conducted tests on reaction to fire of the GRP (protocol No. PK1-01-18-033-E-0) and PE-HD (protocol No. PK1-01-18-070-E-0)

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:

EN 858-1:2005	Separator systems for light liquids – part 1: construction, performance and testing, marking and quality control
EN 858-2:2003	Separator systems for light liquids – part 2: selection of nominal size, installation, operation and maintenance
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 NS150 - 300 was determined by extrapolation from tested ACO oil separators from nominal size 6 - 100.

Signed for and on behalf of the manufacturer.
Sezimovo Ústí 12 November 2018



Libor Dočekal (R&D manager)

Information accompanying the CE marking


<p>ACO Industries Tábor s.r.o. Průmyslová 1158 39101 Sezimovo Ústí</p> <p>17</p>
<p>EN 858-1:2005</p> <p>separator systems for light liquids Oleopator G-H class I With integrated sludge trap</p> <p>Material: GRP (glass reinforced plastic) Installation parts: PE-HD</p>

Overview of the CE marked separator systems for light liquids
Typ Oleopator G-H

NS	Sludge trap	Oil storage capacity (l)	Ø D (mm)
40	4000	2295	2400
50	5000	2295	2400
65	6500	3656	2400
65	13000	3656	2400
80	8000	3656	2400
80	16000	3656	2400
100	10000	3656	2400
100	20000	3656	2400
150	15000	5137	2400
200	20000	7118	2400
250	25000	8433	2600
300	0	13545	2400