



# 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

<b>Identify code</b>	ST/T1/1702
<b>Typ</b>	Separator for light liquids <b>Oleosmart G</b>
<b>Use</b>	Light liquid removal from waste water to protecting drainage systems and surface water
<b>Manufacturer</b>	ACO Industries Tábor s.r.o., Průmyslová 1158, 39101 Sezimovo Ústí
<b>Attestation of conformity system</b>	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
<b>Attestation of conformity system reaction to fire</b>	System 3: The notified agency "VTT Expert Services Ltd" (NoBo 0809) conducted tests on reaction to fire of the GRP (class D) and the notified agency "Fire Test laboratory Hoch" (NoBo 1508) conducted tests on reaction to fire of the PE (class E) according to the system 3.


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:


<b>DIN EN 858-1:2005</b>	Separator systems for light liquids – part 1: construction, performance and testing, marking and quality control
<b>DIN EN 858-2:2003</b>	Separator systems for light liquids – part 2: selection of nominal size, installation, operation and maintenance
<b>DIN EN 13501-1:2007</b>	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

Signed for and on behalf of the manufacturer.  
Sezimovo Ústí 20. March 2017

  
\_\_\_\_\_  
Libor Dočekal (product 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          Oleosmart G class I          With or without 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 Oleosmart G

NS	Sludge trap	Oil storage capacity	Ø D
		(l)	(mm)
4	400	142	1000
4	800	142	1000
6	600	396	1500
6	1200	396	1500
10	1000	396	1500
10	2000	396	1500
15	1500	744	2200
15	3000	744	2200
20	2000	1121	2200
20	4000	1121	2200