



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/T1/1321
Typ	Grease separator Lipumax-P-B, D, DM, D; SD; X
Use	Grease 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 PE materials (protocols No. PK1-01-18-070-E-0 and PK-01-18-071-E-0)

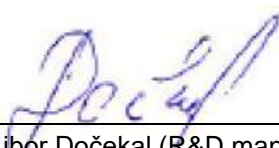
The grease separator is built in accordance to the Construction Products Directive 305/2011/EWG.

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


EN 1825-1:2004	Separator systems for grease – part 1: construction, performance and testing, marking and quality control
EN 1825-2:2002	Separator systems for grease – 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	EN 1825-1	Performance
Reaction to fire	5.2.9	E
Fluid resistant	5.3.2	pass
Effectiveness	4, 5.3.1, 5.3.3-5.3.10, 5.5	pass
Capacity	5.4	pass
Durability	5.2	pass

Signed for and on behalf of the manufacturer.
Sezimovo Ústí, 23 August 2022


Libor Dočekal (R&D manager)

Information accompanying the CE marking


<p>ACO Industries Tábor s.r.o. Průmyslová 1158 39101 Sezimovo Ústí</p>
<p>11</p>
<p>EN 1825-1:2004</p> <p>separator systems for grease Lipumax-P-B, D, DM, D; SD; X with integrated sludge trap</p> <p>Material: LLDPE Installation parts: PE-HD</p>

Overview of the CE marked separator systems for grease
Typ Lipumax-P-B, D, DM, D; SD; X

NS	Sludge trap	DN	Ø D inner (mm)
2	200	100	1100
2	400	100	1100
2/4	400	100	1100
4	800	100	1100
5,5	550	150	1100
5,5	1100	150	1100
7	700	150	1100
8,5	850	150	1100
10	1000	150	1100