

Declaration Of Performance

WaterCare Grease Separator Lipo 4 with 0,5 m³ Integrated sludge trap - 223381040

No.: DoP_EN_223381040_EN1825

Valid from: 2023.02.01

Identification	
1. Product	WaterCare Grease Separator Lipo 4 with 0,5 m ³ Integrated sludge trap (NS4)
2. Item number	223381040
3. Intended use	Separate grease from wastewater
4. Manufacturer	WaterCare ApS Stejlebjergvej 14 DK - 5610 Assens Denmark Tel: +45 70 25 65 37 Web: www.watercare.dk
5. Authorized representative	-
6. System of assessment and verification / Notified body	System 4 / Danish Technological Institute
7. Harmonized standard / Notified body number	DS/EN 1825-1 Body no. 322834/2009



Item number: 223381040

9. Declared performance		
Essential characteristics	Performance	Harmonized technical specification
Dimensions	Length: 2400 mm. Width: 900 mm. Height: 2021 mm (incl. inspection pipe)	-
Weight	< 100 kg	-
Nominal size	NS4	DS/EN 1825-1 pt. 5.5.3
Nominal capacity	1,098 m ³	DS/EN 1825-1 pt. 5.5.3
Max. volume of grease collecting area	0,70 m ³ (100%)*	DS/EN 1825-1 pt. 5.3.8, 5.5.3
Integrated sludge trap capacity	0,5 m ³	-
Water tightness	Passed	DS/EN 1825-1 pt. 5.2
Effectiveness	Passed	DS/EN 1825-1 pt. 5.3.1-5.3.10
Load bearing capacity	Passed	DS/EN 1825-1 pt. 5.4.3
Max. installation depth	1,5 m (see installation instructions)	-
Durability	Passed	DS/EN 1825-1 pt. 5.2.4
Material	PE	DS/EN 1825-1 pt. 5.2
Reaction to fire	NPD	-

Signed for and on behalf of the manufacturer by:

Assens, date 12.07.2023


Jonas Groth, Engineer