

Declaration Of Performance

WaterCare Oil Separator 10 l/s with 1,35 m³ Integrated sludge trap, Class I - 223372110

No.: DoP_EN_223372110_EN858

Valid from: 2023.02.01

| Identification | |
|--|--|
| 1. Product | WaterCare Oil Separator 10 l/s with 1,35 m ³ Integrated sludge trap, Class 1 |
| 2. Item number | 223372110 |
| 3. Intended use | Separate oil 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 858-1 Body no. 1321579-5/2007 |
| 8. Technical Assessment | Not relevant |




Item number: 223372110

| 9. Declared performance | | |
|---------------------------------|--|---|
| Essential characteristics | Performance | Harmonized technical specification |
| Dimensions | Length: 3200 mm. Width: 1250 mm Height: 2531 mm (incl. inspection pipe) | - |
| Weight | < 300 kg | - |
| Quality | Class I | DS/EN 858-1 pt. 6.3.6 cf. 8.3.3 |
| Nominal size | NS10 | DS/EN 858-1 pt. 6.3.6 cf. 8.3.3 |
| Nominal capacity | 3,205 m ³ | DS/EN 858-1 pt. 6.5.6 |
| Max. oil storage capacity | 1,8 m ³ (100%)* | DS/EN 858-1 pt. 6.5.2 |
| Integrated sludge trap capacity | 1,35 m ³ | - |
| Water tightness | Passed | DS/EN 858-1 pt. 6.3.2 |
| Effectiveness | Passed | DS/EN 858-1 pt. 6.3.1, 6.3.3-6.3.8, 6.5 |
| Load bearing capacity | Passed | DS/EN 858-1 pt. 6.4 |
| Max. installation depth | 1,5 m (see installation instructions) | - |
| Hydraulic efficiency | 2,5 mg/l oil | DS/EN 858-1 pt. 4 |
| Durability | Passed | DS/EN 858-1 pt. 6.2 |
| Material | PE | - |
| Reaction to fire | NPD | - |
| 10. Conformity | The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. | |

Signed for and on behalf of the manufacturer by:

Assens, date 12.07.2023


Jonas Groth, Engineer