

INTEGRATED GREASE SEPARATOR

For animal and vegetable oils, fats and greases

PRODUCT DESCRIPTION

ESEP HDPE "integrated grease separator" for animal and vegetable oils, fats and greases, with integrated sludge trap, **series PE.VI 4000 DD**, for indoors placement within concrete floors. **Capacity 0,7 l/s**. Double cover: HDPE cover on the top plate of the grease separator and a galvanised cover, with load bearing capacity of 25 kN/m², on the shaft used for enclosure in the concrete floor. The shaft height is to be adjusted during installation by the party responsible for installation

APPLICATIONS

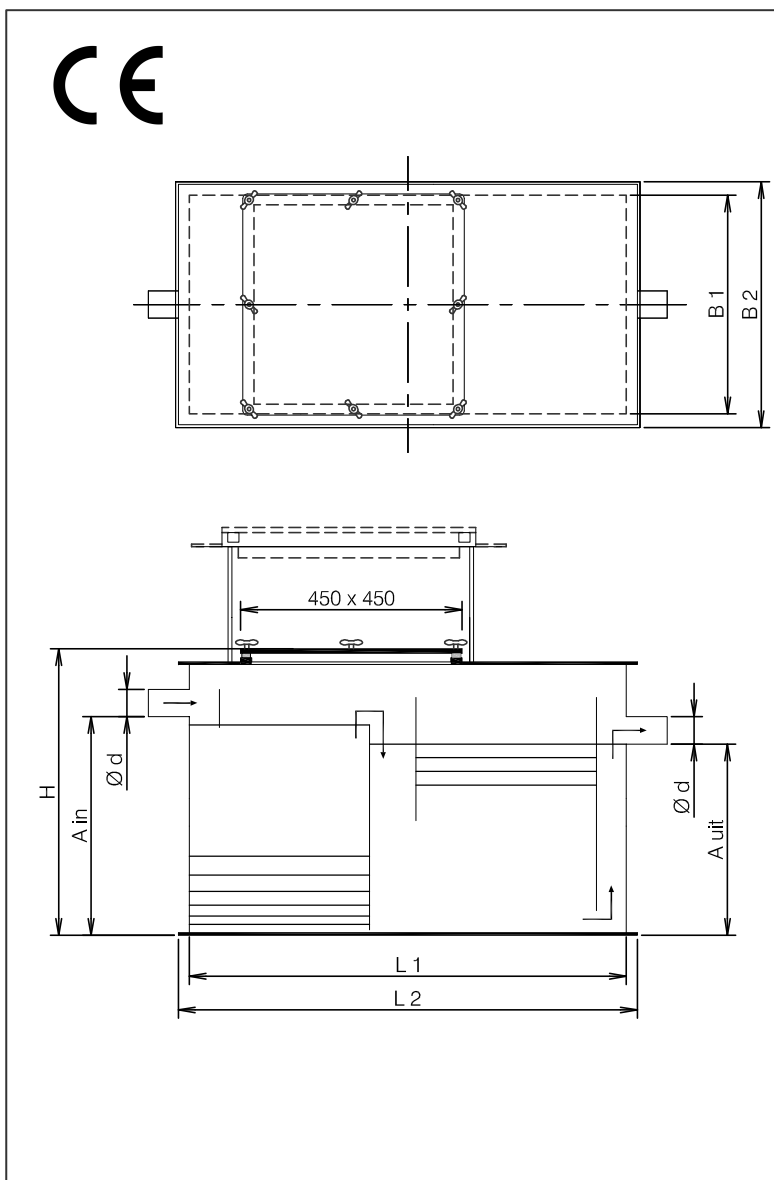
Grease separators and sludge traps are widely used in areas where professional preparation of food takes place, and other companies where greases and oils of animal or vegetable origin may contaminate the water effluent, e.g.:

- Hotels
- Restaurants
- Canteens
- Elderly centres
- Hospitals
- Butcheries
- Soap and stearine factories
- Oil mills
- Margarine and vegetable oil factories
- Fast-food preparation plants

QUALITY

- Odour free through double sealing. Suitable for placement indoors.
- Capacity determined, dimensioned and tested in accordance with NEN-EN 1825 - BRL 5252.
- HDPE is especially resistant to waste water contaminated with fatty acids (no corrosion).
- CE certified.

DRAWING



SPECIFICATIONS

Type	l/s	I*	O*	Ø d	L 1	L 2	B 1	B 2	H	A in	A uit	Dks.
PE.VI 40.07 DD	0,7	40	44	50	890	900	490	500	500	400	350	1

I* = Volume of sludge trap (litres).
O* = Storage volume of oil/fat (litres).

Weight approx. 40 kg.

For determining and calculating the nominal separator size feel free to contact us for support according to the European norm EN-1825

** N.B. Maximum level of ground covering 500 mm. When high groundwater level, intensive traffic or deeper placement is present, extra precautions have to be made. Factory warranty on water tightness up to the usual aquiferous range.

dimensions in mm – subject to change – all rights reserved

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