

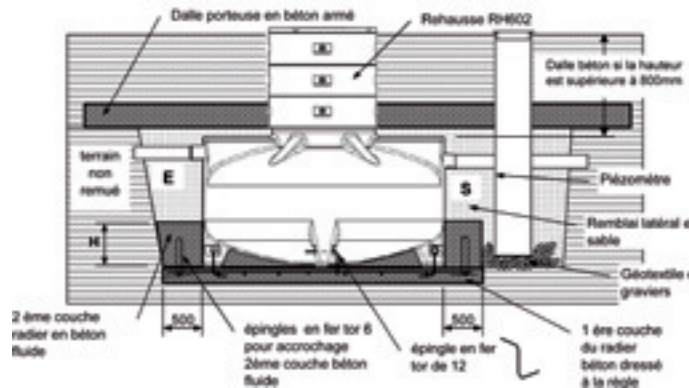
INSTALLATION ON GROUND WITH PRESENCE OF WATER, THE LEVEL DOES NOT EXCEED THE TANK'S UPPER CONE OF THE DEVICE.

Refer to NF EN 1825-2 standard for grease separators. During the installation, maintain the water under the invert level. For handling, sling the device using the two lifting lugs.

- 1) Carry out the earthwork to obtain 0.50 m space all around the device.
- 2) Realise the first layer of reinforced concrete slab using a 350 kg/m³ cement perfectly level, 15 cm minimum thickness, strongly scrapped and leave vertical pins around the device for anchoring the second layer of the fluid invert.
- 3) Before the first layer strenghtens, put the device in place and connect the inlet and outlet pipes
- 4) In each anchoring foot of the device, place a protective sleeve then pass a metal tor pin bend through the two ends which must be attached to the main frame of the invert.
- 5) When setting up an alarm, before filling with water, install a sensor as indicated in the P105 sheet. Provide a sheath Ø 63 behind the cable gland.
- 6) Fill partially with clean water up to a height of 50 cm from the bottom of the device.
- 7) Carefully pour the second layer of the fluid concrete slab dosed 350 kg/m³ cement drowning the feet of the device.
- 8) If the device is installed on green areas with no vehicle passing, it is possible to raise the cover using only polyethylene extension shafts. If there is backfill in excess of 40 cm, a self-supporting armoured concrete slab is to be laid just above the tank's upper cone at the level of the extension shaft. This slab must be built on a non-turned ground.
- 9) If vehicles will drive over the area, it is necessary to pour a self-supporting armoured concrete slab just above the tank's upper cone at the level of the extension shaft. This slab must be built on a non-turned ground. It will be necessary to adjust the height with a concrete extension shaft which will be built on the self-supporting concrete slab.
- 10) Carry out a piezometer in order to control the level of the ground water table.

Note: If it is not possible to lower the level of the water table, please consult us.

INSTALLATION ON GREEN AREAS



INSTALLATION ON PLACE WITH VEHICLE PASSING

