

SLUDGE TRAP APOLLO RANGE UNDERGROUND INSTALLATION

MAXIMUM BACKFILL HEIGHT OF 800 MM
POLYETHYLENE (PE)

6603

1 Technical definition

An independent sludge separator is a device designed to separate and store heavy matter (sand, gravel, sludge, etc.) contained in raw water before it passes through a grease separator or a hydrocarbon separator.

When placed upstream of a grease separator, it also lowers the temperature of the water collected from kitchens.

2 Use

Upstream of pre-treatment facilities to recover heavy matter from collected water.

3 Installation

The unit is to be installed underground, in the presence of groundwater or in hydromorphic soil whose level does not exceed the upper generatrix of the unit.

Where vehicles pass over the separator, or where the height of the backfill above the separator exceeds 800 mm, a reinforced concrete slab should be poured, supported on the undisturbed ground, so that the separator is not directly subjected to the loads.

IMPORTANT please refer to our website to consult the current documents installation instructions P046.



4 Maintenance

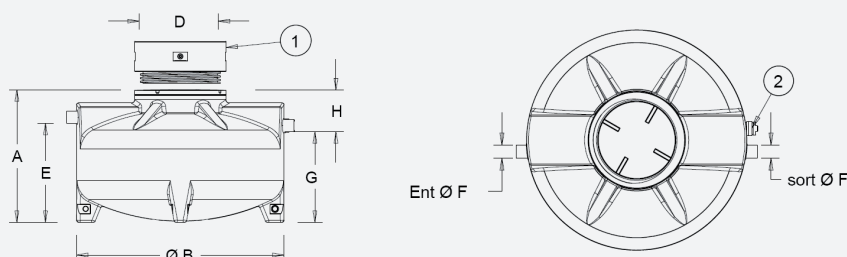
The cleaning company must empty the unit regularly, from 15 days to 2 months, depending on the amount of solids and grease collected.

IMPORTANT after each complete draining, wash the unit and fill it immediately with clean water.

5 Remote extraction

Remote extraction DN 80 is possible by ordering option **OD4-BBTN1**.

The installer must supply and install a pressurized PVC suction pipe to be connected to the appliance outlet, and must place the fireman's connector supplied with the option at the curb.



1 - Screw-on extension, height 250 (Ref. RH602). Option
2 - Extraction device (Ref. DN80). Option

Reference	Size	A	Ø B	Ø D	E	Ø F	G	H	Volume Sludge trap (l)	Extraction device option
DB2/6603/0340	3	765	1244	600	485	100	415	350	368	OD4-BBTN1
DB2/6603/0341	6	1059	1244	600	704	160	634	425	633	OD4-BBTN2
DB2/6603/0342	9	1356	1244	600	1001	160	931	425	983	OD4-BBTN3
DB2/6603/1200	12	1100	1720	600	731	200	661	439	1200	OD4-BBTN4
DB2/6603/1700	17	1300	1720	600	931	200	861	439	1725	OD4-BBTN5
DB2/6603/2000	20	1475	1720	600	1106	200	1036	439	2054	OD4-BBTN6
DB2/6603/2400	24	1635	1720	600	1266	200	1196	439	2416	OD4-BBTN7

Options :

RH602..... Polyethylene extension to screw on, height 250 mm
ANG2-3..... Level alarm for grease traps
ANG2-3-N..... Simplified level alarm for grease traps (1 probe possible)
SNB/SG..... Sludge probe