

## GREASE SEPARATORS APOLLO RANGE SILT STORAGE V100 - SIZE 1 TO 7

BURIED INSTALLATION (WITHOUT WATER TABLE)  
MAXIMUM BACKFILL HEIGHT OF 400MM  
POLYETHYLENE (PE)

6612

### 1 Technical definition

A grease separator is a device designed to separate and store solid matter, fats and oils of animal and vegetable origin contained in household water.

A V100 silt storage zone is integrated in each unit.

Our devices comply with the standard NF EN 1825-1 and are CE marked. The grease retention capacity is 40 liters per l/s.

### 2 Use

**Concerning small communities and professional installations, collective kitchens, restaurants** the obligation to install grease separators is based on the standard departmental sanitary regulations and the public health code. **For the food-processing industries** for food industries, it is essential to transmit the CCTP of a technical research department to establish the dimensioning of an adapted device.



**IMPORTANT** for devices to be buried in groundwater or hydromorphic soil, select a device of the **data sheet 6630** page 16.

### 3 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.

### 4 Installation

The device must be buried outside of groundwater or hydromorphic soil.

#### Buried installation :

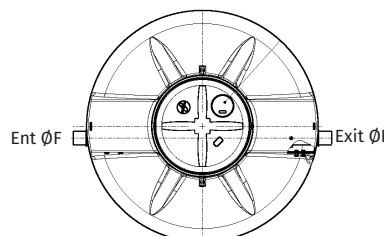
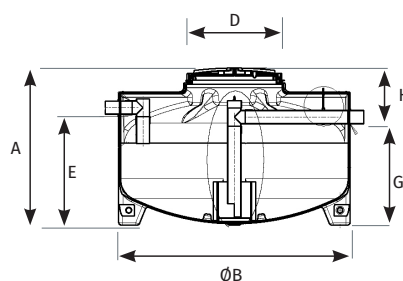
In case of vehicle traffic or rolling loads or if the height of the backfill is higher than 400 mm above the device, a reinforced concrete slab must be poured, supported on the undisturbed ground, so that the separator is not directly subjected to the loads.



**IMPORTANT** : Please refer to our website to consult the current documents, especially the **installation instructions P045**.



EN 1825-1



### 5 Remote extraction

Remote extraction in DN80 is possible by ordering the option OD4-BBTN... 1 to 7 (depending on the size). The installer must supply and install a PVC pressure pipe to be connected to the unit outlet and must place the fireman's coupling supplied with the option at the curb.

Reference	Size	A	Ø B	Ø D	E	Ø F	G	H	Volume of sludge trap (l)	Volume Separator (l)	Extraction device option
SG2/6612/01-1	1	832	1244	600	485	100	415	416	103	262	OD4-BBTN1
SG2/6612/02-1	2	1126	1244	600	780	100	710	416	205	509	OD4-BBTN2
SG2/6612/03-1	3	1423	1244	600	1076	100	1006	416	306	756	OD4-BBTN3
SG2/6612/04-1	4	1167	1720	600	825	100	755	412	416	982	OD4-BBTN4
SG2/6612/05-1	5	1397	1720	600	975	160	905	492	526	1228	OD4-BBTN5
SG2/6612/06-1	6	1542	1720	600	1120	160	1050	492	612	1468	OD4-BBTN6
SG2/6612/07-1	7	1702	1720	600	1280	160	1210	492	722	1720	OD4-BBTN7

#### Options :

- RH2/6031 ..... Screw-on extension, can be cut to size, height 300mm
- ANG2-3 ..... Level alarm for grease traps
- ANG2- 3-N ..... Simplified level alarm for grease traps (1 probe possible)
- SNB/SG ..... Sludge probe