

ACO Lipumax PPE grease trap

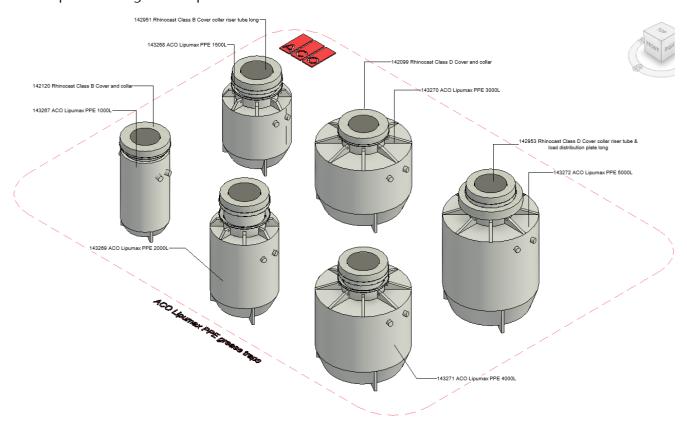
User Guide for Autodesk Revit files

ACO Lipumax PPE grease trap Package

ACO Lipumax PPE grease trap is incorporated in a single Revit template along with all accessories.

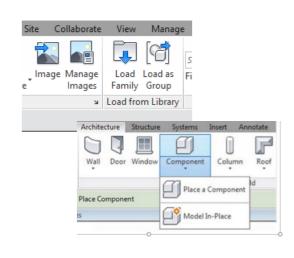
This template includes the following families:

1. Lipumax PPE grease trap



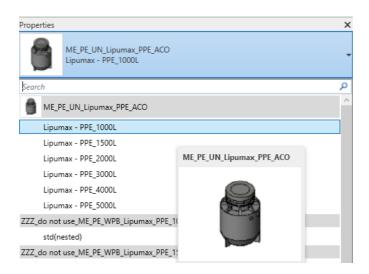
Loading ACO Lipumax PPE grease trap into the project:

- 1. Download the ACO Lipumax PPE grease trap project file and save it to a suitable location.
- 2. Select any one of the family from ACO Lipumax PPE grease trap, Load on your project.
- 3. Navigate to the "Insert" icon on the Revit ribbon and click "Load Family"
- **4.** The file can now be placed into your project. Navigate to the "Architecture/Component" icons on the Revit ribbon and click "Place a Component"



Placing of families

1. Click on the model – At properties tool bar, it will display 6 family name and types, then select the Lipumax PPE variants.



- 2. **Selection of Top section:** After loading into the project, then the user can select the top section by selecting the check box Cover & Collar, or Cover collar riser tube, or Cover collar riser tube & load distribution plate.
 - To check in the Cover collar riser tube & load distribution plate: uncheck the Cover collar riser tube and. Cover & Collar
 - To check in the <u>plastic topsection long</u>: uncheck the <u>plastic topsection short</u>.
 - Selection_of_topsection_check warning: user as to select either <u>Cover & Collar</u> or <u>Cover collar riser tube</u> otherwise the warning pop up will display in Selection_of_topsection_check.



3. Height adjustment:

- When user selected <u>Cover and collar</u>: The minimum height will be 150mm and maximum height will be 200mm.
- When user selected <u>Cover collar riser tube</u>: plastic_topsection_short: The minimum height will be 363mm and maximum height varies till 643mm.
- When user selected <u>Cover collar riser tube</u>: plastic_topsection_long: The minimum height will be 326mm and maximum height varies till 1646mm.
- When user selected <u>Cover collar riser tube & load distribution plate</u>: plastic_topsection_short: The minimum height will be 164mm and maximum height varies till 363mm.
- When user selected <u>Cover collar riser tube & load distribution plate</u>: plastic_topsection_long: The minimum height will be 125mm and maximum height varies till 1445mm.

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height	0.0	Q
T_calculated	150.0	

4. Selection of Load class: user can select load class by check in the Rhinocast Class B, or Rhinocast Class D.

Note:

- To select the <u>Rhinocast Class D</u>: uncheck the <u>Rhinocast Class B</u>.
- 5. **Selection of OD and DN:** Finally, user can select the OD and DN options for the outlet pipes.

BIM User Guide: May 2025

Material Library:

The ACO Lipumax PPE grease trap files contain materials that are already pre-loaded into components. When loading the ACO Lipumax PPE grease trap files into your project the pre-loaded materials will automatically transfer through.

Schedules and quantities:

The information such as Product code, Model description, Weight, Manufacturer, URL, installation guidelines within the parameters is stored as "shared Parameters" so can easily be appeared when creating a schedule and quantities in the project environment.



Α	В	С	D	E	F	G
Pieces	Model Description	Product Code	Weight	Manufacturer	URL	Category
1	ACO Lipumax PPE 1000L	143267	116.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	ACO Lipumax PPE 1500L	143268	128.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	ACO Lipumax PPE 2000L	143269	207.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	ACO Lipumax PPE 3000L	143270	287.00 kg	ACO .	https://www.acopassavant.com.au/	Mechanical Equipment
1	ACO Lipumax PPE 4000L	143271	352.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	ACO Lipumax PPE 5000L	143272	467.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class B Cover and collar	142120	215.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class B Cover collar riser tube long	142951	262.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class D Cover collar riser tube long	142952	388.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class D Cover and collar	142099	366.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class B Cover collar riser tube short	142781	237.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment
1	Rhinocast Class D Cover collar riser tube & load distribution plate long	142953	1146.00 kg	ACO	https://www.acopassavant.com.au/	Mechanical Equipment