

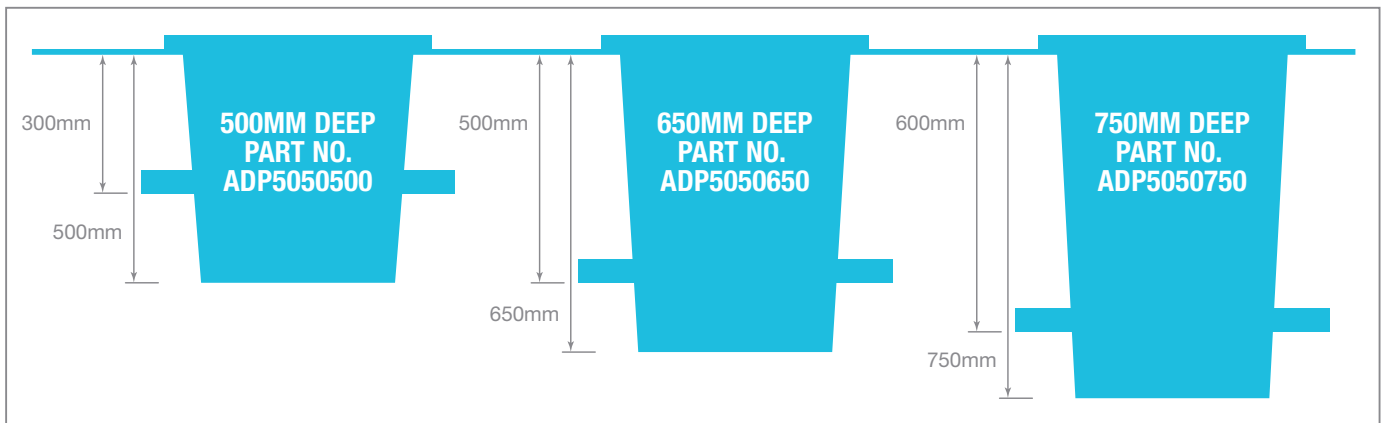
How to select the correct Chamber System

A quick and simple guide on how to determine the right system for the required project.

Selecting the correct chamber height

Determine the burial depth of the duct or pipework and select the correct chamber from the 3 below.

Note: All chambers are 500mm clear opening and depths shown are examples only.



Selecting the correct composite cover

Select the correct weight load composite cover for installing above the chamber, from those shown right.

Ordering the chamber and cover as a kit

Determine chamber depth and cover load rating then select from the table below.

**600MM SQUARE B125
COMPOSITE
COVER & FRAME**

- B125 = 12.5T
LOAD RATING
FOR PEDESTRIAN
AND LIGHT VEHICLES
-

PART NO. AC6060B125

**600MM SQUARE D400
COMPOSITE
COVER & FRAME**

- D400 = 40T
LOAD RATING
FOR ALL LOADS UP
TO ROAD TRAFFIC
-

PART NO. AC6060D400

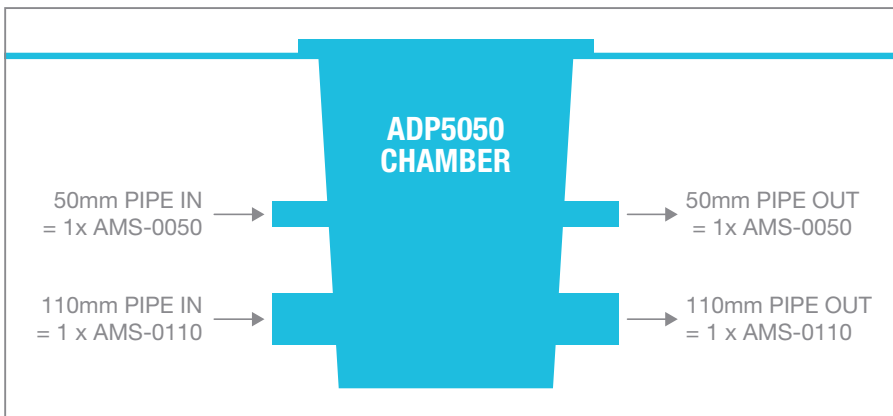
| Part Number | Sizes |
|-----------------|--|
| ADP-5050500B125 | 500 x 500 watertight chamber 500mm high c/w B125 Composite Cover |
| ADP-5050650B125 | 500 x 500 watertight chamber 650mm high c/w B125 Composite Cover |
| ADP-5050750B125 | 500 x 500 watertight chamber 750mm high c/w B125 Composite Cover |
| ADP-5050500D400 | 500 x 500 watertight chamber 500mm high c/w D400 Composite Cover |
| ADP-5050650D400 | 500 x 500 watertight chamber 650mm high c/w D400 Composite Cover |
| ADP-5050750D400 | 500 x 500 watertight chamber 750mm high c/w D400 Composite Cover |

One more thing!

The chamber comes complete with a watertight lid but to ensure full protection select the correct duct or pipe seal from the AMSEAL range, which can be found at: www.amliteltd.com

This example below, selected chamber will have 1 x 50mm pipe entering and exiting the chamber and 1 x 110mm duct entering and exiting the chamber.

So for this example you require 2 x AMS-0050 and 2 x AMS-0110.



The example below shows 2 chambers with 600mm square composite covers and 2 x 110mm duct runs.



If you have any questions regarding the selection of the correct chamber system please contact us at info@amliteltd.com and we will be more than happy to assist.