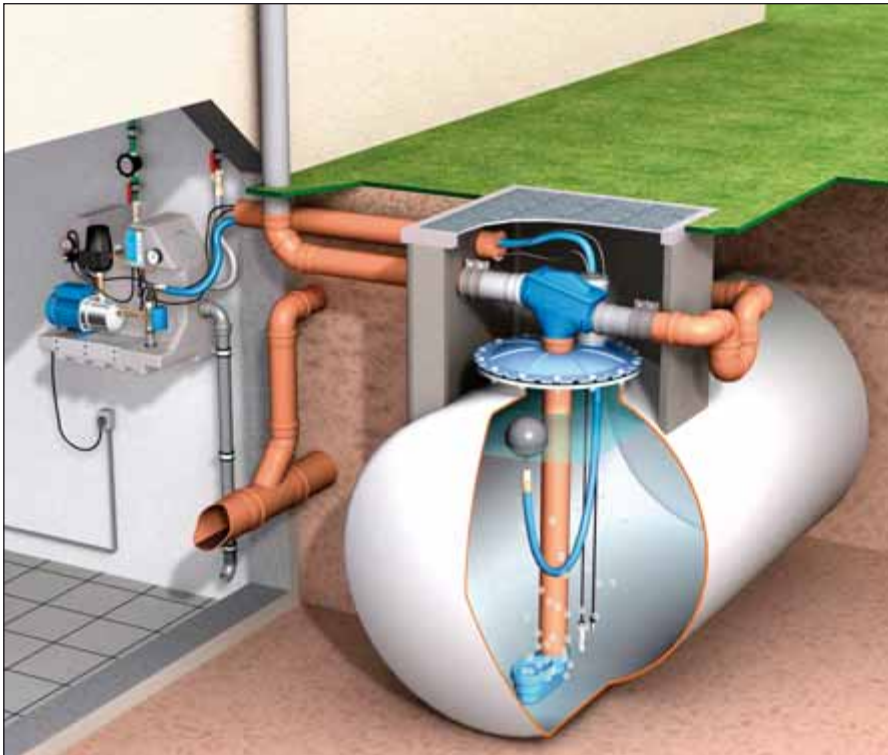


Oil tank conversion kit I for rain water usage in the house and the garden



If heating oil storage tanks can no longer be used, for example due to corrosion, or if the heating system is converted to other types of fuel, it may be a good idea to use the existing tank to collect rain water and to integrate it into a rain water harvesting system. For this purpose, the tank is cleaned by a specialist company and then fitted with a suitable inner lining (refer to page 83).
The old, standardised manhole cover (Ø 500 mm) is replaced by a plastic cover which is specially designed for rain water systems. This considerably facilitates the conversion. The manhole cover contains all the required connections (filter, inlet, suction pipe and level probes).

- Conversion kit I contains:
- ◆ Rain water harvesting system centre RWSC
 - ◆ Plastic manhole cover Ø 500 mm with two connections for pipes Ø 100 mm
 - ◆ Cartridge filter for direct mounting to the manhole cover. Connections for inlet and outlet pipes Ø 100 mm. Suitable for roof areas of up to 150 m². Height offset inlet – outlet 60 mm.
 - ◆ 2 quick-action connection pieces for the inlet and outlet pipes.
 - ◆ Floating suction fitting with 2.15 m long suction hose.
 - ◆ Inlet unit for bottom filling.
 - ◆ Wall duct Ø 100 mm for suction pipe and level probes. Please order the inner lining separately (refer to page 83).

Scope of delivery

Rain water harvesting system centre RWSC



Plastic manhole cover Ø 500 mm



Cartridge filter PF



Quick-action connection pieces



Floating suction fitting with flexible suction hose



Bottom filling

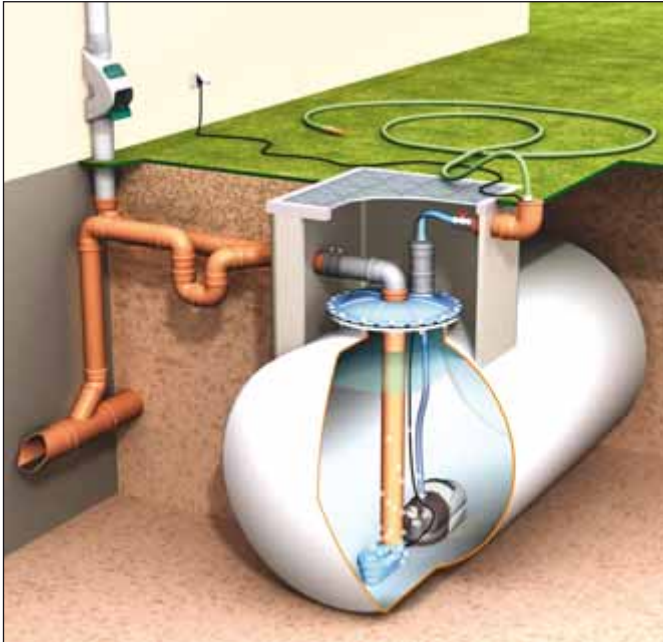


Wall duct



DG: M	PU	Part no.	Price €
Oil tank conversion kit I	1	53075	
Plastic manhole cover Ø 500 mm	1	53099	

Oil tank conversation kits II + III for rain water usage in the garden



Oil tank conversion made easy!
We supply a number of individually
manufactured special rain water
components for quick and easy
installation. The tank cover is the
most important component of the
kit as it enables simple and clean
piping through two openings. The
pipe is routed from the downpipe
to the access chamber of the tank
and then connected to the relevant
filter system.

Depending on site conditions and
available space in the access
chamber, it is recommended to in-
stall a downpipe filter or a cartridge
filter. Quick-action connectors are
used to connect the filter elements.
The pipe to the sewage system
must be constructed to form a
siphon using the drain pipe elbows.
The X-AJE 80 rain water usage
pump with integrated pressure
switch is ideally suited for water
withdrawal.

Pump
X-AJE 80



Refer to page 820
for inner linings for tanks.
Refer to pages 17 and 21 for level
measurement.

Scope of delivery oil tank conversion kit II (up to 75 sqm roof area):

Rainus downpipe filter
with 2 quick-action
connection
pieces



Plastic manhole cover
Ø 500 mm



Bottom filling



Scope of delivery oil tank conversion kit III (up to 150 sqm roof area):

Cartridge filter with 2
quick-action
connection
pieces



Plastic manhole cover
Ø 500 mm



Bottom filling



DG: M	PU	Part no.	Price €
Oil tank conversion kit II	1	53076	
Oil tank conversion kit III	1	53077	
Pump rain water usage X-AJE 80 for conversion kits II and III	1	53094	