



DECANTER W-KA 50/4500

Removal of clean water from sedimentation tanks

APPLICATION

Removal of clean water (decanting) from collection tanks used for back-flushing filters in:

- Water purification plants
- Drinking water treatment plants
- Industrial firms

PRODUCT DESCRIPTION

The floating clean water removal device (decanter) located in the sludge water tank is of simply stainless-steel with a downpipe. Intake of clean water into the decanter occurs on two sides of the float, beneath the water's surface.

DESIGN FEATURES

- Float and discharge pipe made of stainless-steel
- Pivot-joint at the downflow area
- Mechanically adjustable and lockable
- Downflow control possible via flow measurement
- Sizes DN 50 to 500 with lengths 3,000 to 6,000 mm



ADVANTAGES

- Simple functional solution
- Robust equipment
- Automation via discharge valve possible

