

PLANT REPORT SAX 635

Water Treatment Plant, Borås, Sweden

3 Sludge Silos with discharge system



Sludge Silos 2x198 and 1x68 m³

Saxwerk delivered in 2017 three new dry sludge silos for the water treatment plant, Borås in Sweden.

Saxwerk has delivered, installed and commissioning two storage sludge silo consisting of a steel silo, sliding frame, discharge screw type DM. The system unload sludge to a lorry under the silos. Also one receiving silo with hydraulic lid with sliding frame, discharge screw type DA, is included in the delivery.



Technical data storage silos:

Material:		Dry sludge
Capacity:	80	m³/h
Diameter:	6 000	mm
Casing Height:	7 000	mm
Support Height:	5 500	mm
Volume:	198	m³

Technical data reciving silo:

Material:	Dry sludge	
Capacity:	20	m³/h
Diameter:	3 700	mm
Casing Height:	6 350	mm
Support Height:	2 500	mm
Volume:	68	m³

