

# Grease separator *EasyClean* free Auto Mix & Pump NS 15 – 30 for free-standing installation



## Tank

Manufactured from virgin, non-recycled polyethylene, for free-standing installation in frost-protected areas, with integrated sludge trap and sloped surfaces for fast and clean disposal, with two domed covers made of polymer, with quickrelease closures, sealed odour-tight, with suction device installed for the joint disposal of contents of sludge trap and grease separator chamber, intake pipe 75 mm OD PN 10 in accordance with DIN 2501, Storz-B coupling R 2 1/2 for connection to the disposal vehicle. Viewing window with wiper. Inlet and outlet Ø 200 / 250 mm for the connection to PE-HD pipes according to DIN 19537, HT pipes according to DIN 19560, PP or AS.

## Disposal System

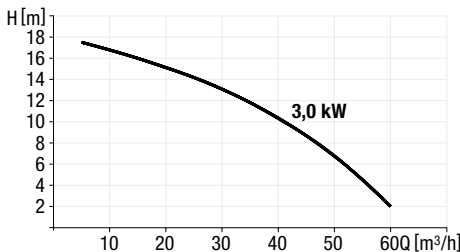
Auto Mix & Pump with program-controlled disposal and rinsing device and Shredder-Mix-System, KESSEL disposal system Auto Mix & Pump with switching distribution and actuator valve, mixing and rinsing device via jet and conic nozzles, external pump(s) 3.0 kW (IP55, 400 V, 50 Hz) with integrated chopping mechanism and closure valve, 5 m cable length, 2 solenoid valves 1", with refill inlet in accordance with DIN 1988.

**Control Unit** for actuating the pump(s) with potential-free contact.

**Delivery:** System completely assembled.

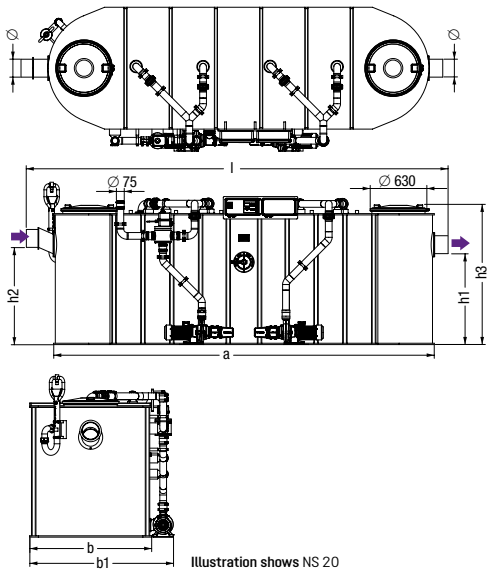
- **Accessories:** Sampling chamber, remote control, *TeleControl*, *SonicControl* level sensing system page 331 – 334; lifting stations see chapter "3"
- **Technical note** page 330

## Pumping capacity



## without *SonicControl*

NS	Art. no.
NS 15	93 015.01/PVS
NS 20	93 020.01/PVS
NS 25	93 025.01/PVS
NS 30	93 030.01/PVS



NS	Ø	a	Installation dimension l × b	b1	h1	h2	h3	Sludge trap	Water and sludge	Grease storage	Total (incl. water)
15	200	3300	3560 × 1350	1620	1130	1200	1625	1500 l	1100 l	600 l	2600 l
20	200	4250	4510 × 1350	1620	1030	1100	1525	2000 l	1370 l	800 l	3370 l
25	200	4500	4760 × 1350	1620	1030	1100	1525	2500 l	1200 l	1000 l	3700 l
30	250	4600	4860 × 1350	1620	1170	1240	1655	3000 l	1370 l	1200 l	4370 l