

# Grease separator *EasyClean* free Mix & Pump NS 15 – 50

for free-standing installation



EN 1825

### Tank

Manufactured from virgin, non-recycled polyethylene, for free-standing installation in frost-protected areas, with integrated sludge trap and sloped base for fast and clean disposal, with two domed covers made of polymer, with quick-release 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. Inspection window with wiper. Inlet and outlet  $\varnothing$  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

Mix & Pump with manual disposal and rinsing device and Shredder-Mix-System, KESSEL disposal system Mix & Pump with switching distribution, mixing and rinsing device via jet and conic nozzles, external pump(s), with integrated chopping mechanism and closure valve, pumping capacity 3.0 kW (stronger pumps available on request), 5 m cable length, refill inlet in accordance with DIN 1988.

**Control Unit** for actuating the pump(s).

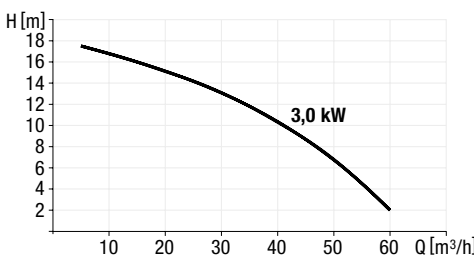
**Delivery:** System completely assembled.

➤ **Accessories:** Sampling chamber, *SonicControl* level sensing system pages 361 – 363, lifting stations see chapter "3"

➤ **Technical note:** page 360

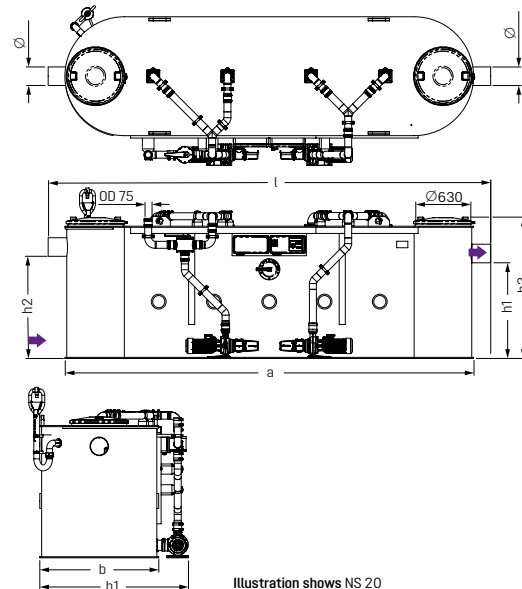
➤ **Note:** Also available in 60 Hz / 400 V

### Pumping capacity



without *SonicControl*

NS	Art. no.
NS 15	93 015-06-MS
NS 20	93 020-06-MS
NS 25	93 025-06-MS
NS 30	93 030-06-MS
NS 35	93 035.01/MS
NS 40	93 040.01/MS
NS 50	93 050.01/MS



NS	$\varnothing$ (mm)	a (mm)	Installation dimension l × b (mm)	b1 (mm)	h1 (mm)	h2 (mm)	h3 (mm)	Sludge trap (l)	Water and grease (l)	Grease storage (l)	Total (l)
15	200	3400	3755 × 1280	1600	1130	1200	1625	1500	2020	600	3520
20	200	4400	4760 × 1280	1600	1030	1100	1625	2000	2230	800	4230
25	200	4780	5140 × 1280	1600	1030	1100	1625	2500	2050	1000	4550
30	250	4700	5160 × 1280	1600	1170	1240	1625	3000	2250	1200	5250
35	250	6000	6480 × 1500	1770	1130	1200	1662	3500	4500	1400	8000
40	250	6200	6680 × 1600	1870	1130	1200	1662	4000	5000	1600	9000
50	250	6200	6680 × 1800	2070	1350	1420	1882	5000	6200	2240	11200

$\varnothing$  = Outer diameter      b1 = Set-up dimensions

