

Grease separator *EasyClean* free Auto Mix & Pump NS 2 – 10 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, sloped interior base improves cleaning and reduces disposal time, inlet flow calming system and outlet flow regulation device, inlet and outlet interchangeable, slanted twin access covers with quick release odour tight snap closures, inspection window with interior cleaning arm, 75 mm OD PN 10 pressure disposal pipe, with integrated fork lift grips at base of separator, low weight - compact design, 100 % corrosion free polyethylene body construction (20 year warranty).

Disposal System

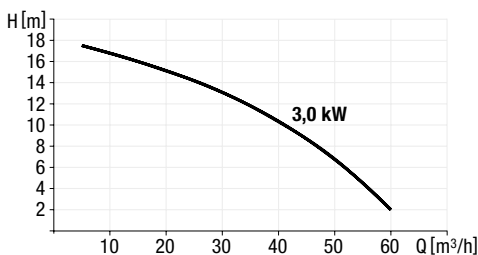
Auto Mix & Pump version fully automated odour free disposal, cleaning and refilling system at touch of button, maintenance free macerating pump (stainless steel blades) for separator cleaning and disposal, includes closure valve for easy pump removal, pump floor mount included with installation hardware and anti-vibration matt, actuator valve for automated transfer from cleaning to disposal mode, pumping capacity 3.0 kW (stronger pumps available on request), 5 m cable length, top mounted water jet(s) for grease layer breakup and water spray nozzles for interior wall cleaning during disposal, twin 1 inch solenoid valves for connection of cold and hot water pipes to separator, 1 inch interior threaded refill inlet with air gap.

Control Unit with LCD display control settable in English, German, French, Italian, Dutch or Polish language and mains power safety on / off switch, with BMS connections (potential free contact and Modbus).

Delivery: System completely assembled.

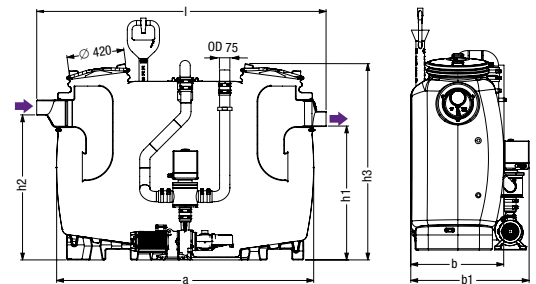
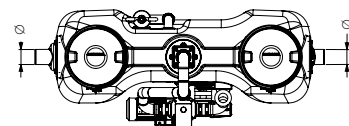
- **Accessories:** Sampling chamber, remote control, *TeleControl* pages 361 – 363, lifting stations see chapter "3"
- **Technical note:** page 360
- **Note:** Also available in 60 Hz / 400 V

Pumping capacity



without SonicControl *with SonicControl*

NS	Art. no.	Art. no.
NS 2	93 002.01/PVS	93 002.02/PVS
NS 3	93 003.01/PVS	93 003.02/PVS
NS 4	93 004.01/PVS	93 004.02/PVS
NS 7	93 007.01/PVS	93 007.02/PVS
NS 10	93 010.01/PVS	93 010.02/PVS



NS	Ø (mm)	a (mm)	Installation dimension			h1 (mm)	h2 (mm)	h3 (mm)	Weight (kg)	Sludge trap (l)	Water and grease (l)	Grease storage (l)	Total (l)
			l × b (mm)	b1 (mm)	h (mm)								
2	110	1500	1735 × 680	860	985	1055	1435	160	200	400	100	600	
3	110	1500	1735 × 680	860	985	1055	1435	165	300	300	120	600	
4	110	1880	2115 × 680	860	985	1055	1435	178	400	400	160	800	
7	160	1910	2145 × 940	1130	1185	1255	1655	226	700	650	280	1350	
10	160	2590	2820 × 940	1130	1185	1255	1655	272	1000	900	400	1900	



Ø = Outer diameter b1 = Set-up dimensions