

Grease separator *EasyClean* free 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 in base improves cleaning and reduces disposal time, inlet flow calming syst and outlet flow regulation device, inlet and outlet interchangeable, slanted twin access covers with quick release odour tight snap closures, inspectic 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 de 100 % corrosion free polyethylene body construction (20 year warranty).

Disposal System

Mix & Pump version manually controlled 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, manual hand valve for 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, 1 inch manual hand valve for water refill, 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.

Delivery: System completely assembled.

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

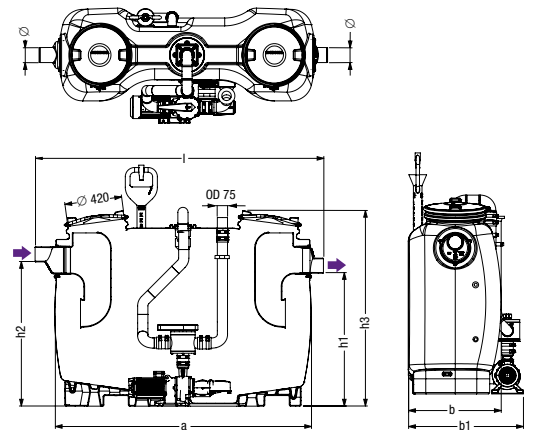
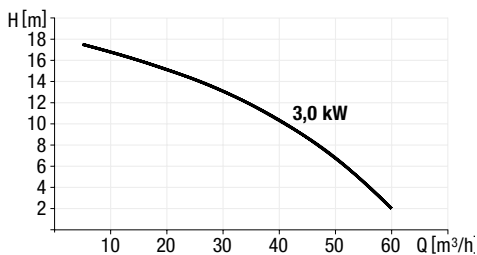
➤ **Technical note:** page 360

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



	without <i>SonicControl</i>	with <i>SonicControl</i>
NS	Art. no.	Art. no.
NS 2	93 002.01/MS	93 002.02/MS
NS 3	93 003.01/MS	93 003.02/MS
NS 4	93 004.01/MS	93 004.02/MS
NS 7	93 007.01/MS	93 007.02/MS
NS 10	93 010.01/MS	93 010.02/MS

Pumping capacity



NS	Ø (mm)	a (mm)	Installation dimension l × b (mm)	b1 (mm)	h1 (mm)	h2 (mm)	h3 (mm)	Weight (kg)	Sludge trap (l)	Water and grease (l)	Grease storage (l)	Total (l)
2	110	1500	1735 × 680	860	985	1055	1435	155	200	400	100	600
3	110	1500	1735 × 680	860	985	1055	1435	160	300	300	120	600
4	110	1880	2115 × 680	860	985	1055	1435	173	400	400	160	800
7	160	1910	2145 × 940	1130	1185	1255	1655	221	700	650	280	1350
10	160	2590	2820 × 940	1130	1185	1255	1655	267	1000	900	400	1900

Ø = Outer diameter b1 = Set-up dimensions

