

# Coalescence separator *EasyOil* ground NS 3 – 6, class I, Ø 1000 for underground installation

Made of polyethylene

**Installation**

For underground installation, installation depth (D) from ... mm

- Not for installation in high groundwater areas!

**Consisting of:**

With integrated sludge trap and self-actuated closure lock, calibrated for light liquid with densities between 0.85 to 0.95 g/cm<sup>3</sup>.

With removable coalescence filter insert. Completely water tight to top of cover, resistant against aggressive wastewaters. Vertically adjustable polymer upper section, tiltable to 5°, cast iron manhole cover according to EN 124, load class D, with removal key, certified structural test.

Inlet and outlet Ø ..... for synthetic material pipes in:

PE-HD (according to EN 12666-1); PVC pipe (according to EN 1401-1); PP or AS.

**Delivery:** Completely assembled

**Note:** Choose separator size and article number from table below.

Contact KESSEL for separator sizing support if required.

➤ **Accessories:** *SonicControl*, e.g. see page 359 – 361



Illustration shows Art. no. 99 703.10B

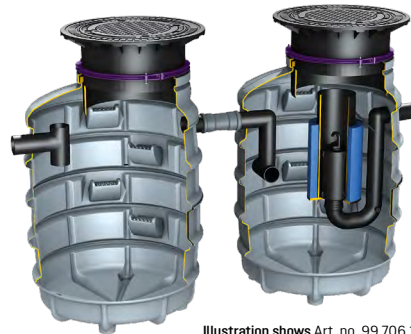


Illustration shows Art. no. 99 706.10B

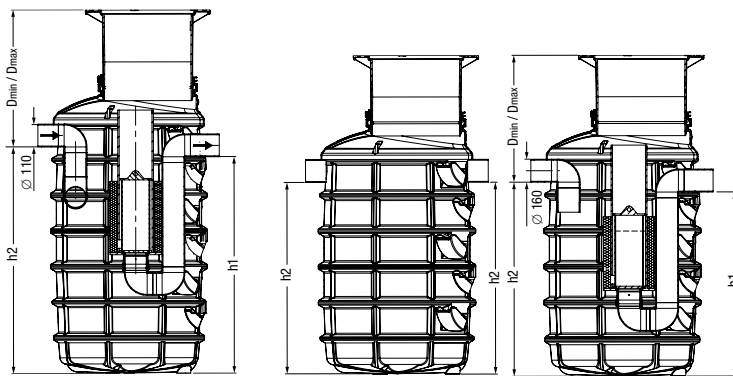


Illustration shows Art. no. 99 703.04B

Illustration shows Art. no. 99 706.18B (Twin-chamber system)

NS	Art. no.
<b>Cover class A/B</b>	
NS 6	99 706.02B
NS 6	99 706.06B
NS 3	99 703.04B
NS 6 <sup>1)</sup>	99 706.10B
NS 3	99 703.10B
NS 6 <sup>1)</sup>	99 706.18B
<b>Cover class D</b>	
NS 6	99 706.02D
NS 6	99 706.06D
NS 3	99 703.04D
NS 6 <sup>1)</sup>	99 706.10D
NS 3	99 703.10D
NS 6 <sup>1)</sup>	99 706.18D

NS	Ø*	Installation depth D (min/max)	Sludge disposal volume	Weight	h2 (Inlet bottom)	h1 (Outlet bottom)	Oil storage capacity	Sludge trap capacity	Art. no.
6	160	560 - 1090 mm	200 l	175 kg	1090	1020	200 l	400 l	99 706.02B
6	160	560 - 1090 mm	650 l	175 kg	1590	1520	200 l	1300 l	99 706.06B
3	110	545 - 995 mm	400 l	175 kg	1105	1055	200 l	800 l	99 703.04B
6 <sup>1)</sup>	160	560 - 1090 mm	850 l	305 kg	1090	1020	200 l	1700 l	99 706.10B
3	110	545 - 995 mm	850 l	190 kg	1605	1555	200 l	1700 l	99 703.10B
6 <sup>1)</sup>	160	560 - 1090 mm	1900 l	320 kg	1590	1520	200 l	3800 l	99 706.18B
6	160	560 - 1090 mm	200 l	205 kg	1090	1020	200 l	400 l	99 706.02D
6	160	560 - 1090 mm	650 l	220 kg	1590	1520	200 l	1300 l	99 706.06D
3	110	545 - 995 mm	400 l	205 kg	1105	1055	200 l	800 l	99 703.04D
6 <sup>1)</sup>	160	560 - 1090 mm	850 l	338 kg	1090	1020	200 l	1700 l	99 706.10D
3	110	545 - 995 mm	850 l	220 kg	1605	1555	200 l	1700 l	99 703.10D
6 <sup>1)</sup>	160	560 - 1090 mm	1900 l	353 kg	1590	1520	200 l	3800 l	99 706.18D

Based on EN 858

\*Ø = Inlet and outlet outer diameter (mm) <sup>1)</sup> Twin-chamber system