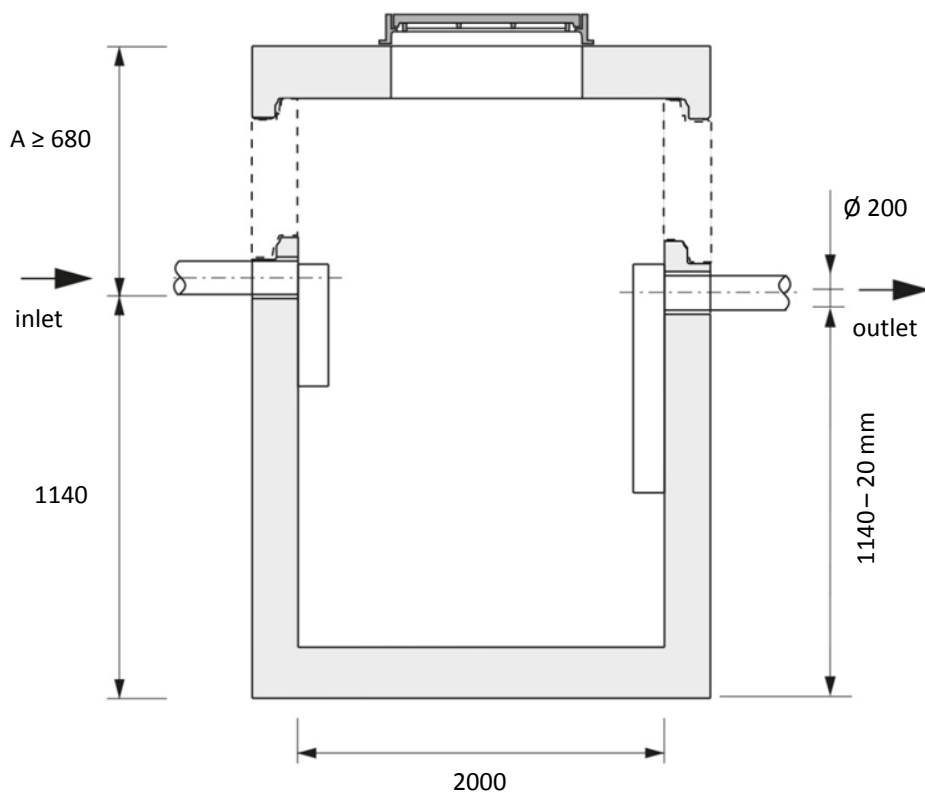


SPECIFICATION SHEET | EST-H 7/700

High-efficiency grease separator with settling tank



The technical specifications of each device series with technical description and possible modifications of the dimensions can be found at www.ecol-unicon.com



EST-H separators fulfill European Standards according to PN-EN 1825, I class.

Each one of the EST-H separators can be manufactured according to given series range in a PE-HD plastic or polymer concrete wells. PE-HD wells are produced in SN2, SN4 and SN8 stiffness classes [kN/m²] acc. to PN-EN ISO 9969:2007.

Model Q_{nom}/V_{os} *	Q_{nom} (NS) [dm ³ /s]	Dimensions			Diameter of pipes DN [mm]	Actual capacity sedimentary section [dm ³]	Grease storage volume [dm ³]	Total weight [kg]	Weight of the heaviest element [kg]
		D_w	H_w	A_{min} **					
		[mm]	[mm]	[mm]					
EST-H 7/700	7	2000	1140	680	200	700	740	6800	4900

*) Q_{nom} [dm³/s] (NS) – nominal flow of the device

V_{os} [dm³] – capacity of the sedimentary section

***) Increasing the A value through the use of additional superstructure rings

The separator can be designed according to individual customer needs. Technical consultations: export@ecol-unicon.com