



The technical specifications of each device series with technical description and possible modifications of the dimensions can be found at [www.ecol-unicon.com](http://www.ecol-unicon.com)



EST separators obtained CE mark allowing to be applied in all EU countries. EST represent grease separators which fulfill European Standards according to PN-EN 1825.

Each of the EST separators can be manufactured according to given series range in a PE-HD plastic or polymer concrete wells. PE-HD wells are produced in stiffness classes acc. to PN-EN ISO 9969:2008.

The separator can be designed according to individual customer needs.

Technical consultations: [export@ecol-unicon.com](mailto:export@ecol-unicon.com)

Model $Q_{nom}^*$	$Q_{nom}$ (NS)	Dimensions			Diameter of pipes DN	Oil storage volume	Total weight	Weight of the heaviest element
		$D_w$	$H_w$	$A_{min}^{**}$				
	[dm <sup>3</sup> /s]	[mm]	[mm]	[mm]	[mm]	[dm <sup>3</sup> ]	[kg]	[kg]
EST 1	1	1200	870	680	160	360	3200	2500
EST 2	2	1200	960	590	160	360	3200	2500
EST 4	4	1500	960	890	160	560	4900	3700
EST 7	7	2000	960	860	200	850	6800	4900
EST 10	10	2000	1230	590	200	850	6800	4900
EST 15	15	2500	990	580	250	1040	9000	5800
EST 20	20	2500	1400	670	250	1040	10500	7400
EST 25 S	25	3000	1240	610	250	1500	13400	4600

\*)  $Q_{nom}$  [dm<sup>3</sup>/s] (NS) – nominal flow of the separator

S – devices delivered to the construction site in the elements

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