



Otto Graf GmbH, Carl-Zeiss-Str. 2-6, Germany

2014

### EN 12566-3:2013-09

Packaged domestic wastewater treatment plant  
for treatment of domestic wastewater

SBR-treatment one2clean for 3-18 inhabitants

Material: Polypropylene (PP)

#### Effectiveness of treatment

Treatment efficiency ratios (at tested organis daily load BOD5=0,48 kg/d)	COD: 96,2%
	BOD5: 98,6%
	SS: 98,6%
Ammonia nitrogen	NH4-N: 99,0%
Total nitrogen	Ntot: 79,1%

#### Treatment capacity (nominal designation)

Nominal organic daily load (BOD5)	0,06 kg/d*PE
Nominal hydraulic daily flow (QN)	0,15 m3/d*PE

#### Watertightness

(water test)

passed

#### Crushing resistance

(pit test)

passed

#### Durability

passed

#### Reaction to fire

Class E

#### Release of dangerous substances

NPD

Valid for one2clean plants build in Carat S underground tanks

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