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### EN 12566-3:2013-09

Packaged domestic wastewater treatment plant  
for treatment of domestic wastewater

SBR-treatment one2clean+ for 3-50 inhabitants

Material:

3-18 PE: Polypropylene (PP)

20-50 PE: Polyethylen (PE)

#### Effectiveness of treatment

Treatment efficiency ratios (at tested organic daily load BOD <sub>5</sub> =0,27 kg/d)	COD: 94,2%
	BOD <sub>5</sub> : 98,0%
	SS: 96,3%
Ammonia nitrogen	NH <sub>4</sub> -N: 98,3%
Total nitrogen	N <sub>tot</sub> : 87,0%
Total phosphor	P <sub>tot</sub> : 80.2%

#### Treatment capacity (nominal designation)

Nominal organic daily load (BOD <sub>5</sub> )	0,06 kg/d*PE
Nominal hydraulic daily flow (QN)	0,15 m <sup>3</sup> /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 easyOne plants build in Carat and Carat RS underground tanks

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