



ROTA GmbH, Am Gammgraben 2, D-19258 Boizenburg
REWTAEC GmbH, Bei der Neuen Münze 11, D-22145 Hamburg

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EN 12566-3

„FLUIDO BlueLine / BlackLine“

Hydraulic daily load:	from 0.3 m ³ /d to 7.5 m ³ /d
Material:	PE-LLD
Watertightness:	pass (PIA 2007-WD-03, NB 1739)
Factory production control:	Inspection record and system of serial-Nos. according EN 12566-3, chapter 9.3
Durability:	according EN 12566-3, chapter 6.5.5.1
Crushing resistance:	FEM-calculation up to 1.50 m vertical cover (Iormp, PIA2008, NB 1739)
Treatment efficiency:	COD: 90,1% BOD ₅ : 96,1% SS: 91,8% NH ₄ -N*: 88,5% (*for T > 12°C) P _{tot} : 39,8% (PIA2005-12, NB 1739)
Electrical consumption:	0.15 to 0.20 kWh/person/d
Electrical safety:	CEcert GmbH, Alter Holzhafen 19, D-23966 Wismar <i>test report #404.031.1 from 05/2004 (basic safety)</i> <i>test report #404.031.2 from 05/2004 (Safety electr. equipment)</i> <i>test report #406.200.1 from 03/2007 (Safety control system)</i> <i>test report #406.154.2 from 03/2007 (Electromagn. compatibility)</i>