



Declaration of Performance refer to EU CPR 305/2011

1 DoP Reference number	BD/G1/3016		
2 Product description	Waste water lifting plant Multi-Flex for waste water with and without faeces (all variants)		
3 Product-specification: (Numbers or Specification of product)	Diverse		
4 Intended use	Collecting and automatically lifting of faecal-free and faecal wastewater over the level of backed-up water		
5 Manufacturer	ACO Passavant GmbH Ulsterstraße 3 D-36269 Philippsthal		
6 Authorised representative	Irrelevant		
7 Assessment and verification of constancy of performance	System 3		
8 Relevant harmonised standard	EN 12050-1:2015		
9 First year of CE marking	2009		
10 Notified body	TÜV Rheinland (Nb no. 0197)		
11 Type test report reference number	DE225LUR 001		
12 Essential characteristics	Main feature	EN 12050-1	Performance
	Reaction to fire	4.7	E
	Watertightness	4.2.2	No leakage
	Odourtightness	4.2.3	No leakage
	Pumping of solids	4.3.1	No accumulation of solids
	Pipe connections	4.3.2, 3.3.6 and 4.3.7	DN 100 – DN 150
	Minimum dimensions of ventilating pipe system	4.3.3	DN 50
	Minimum flow velocity	4.3.4	0,7 m/s
	Minimum free ball passage of the plant	4.3.5	40 mm
	Useful volume	4.3.8	20 liters
	Load bearing capacity of collection tank	4.2.1	Cover tested according EN 124 – A15
	Structural stability of collection tank	4.2.1	0.5 bar overpressure for 10 min
	Noise level	4.8	70 dB



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	Durability of watertightness, airtightness	4.9.2	No leakage
	Durability of lifting effectiveness	4.9.3	No accumulation of solids
	Durability of mechanical resistance	4.9.4	0.5 bar overpressure for 10 min
13 Specific technical documentation (article 37/38)	Installation manual		
14 Other information	—		

The performance of the product according to No. 2 and 3 is conform to the declared performance in No 12.
The manufacturer only is responsible for the creation of this declaration of performance according to No. 5.
Signed for and on behalf of the manufacturer.

Stadtlengsfeld, February, 1st, 2021

Peter Fröhlich
Managing Director

