

Test Report P-BA 55/2018e

Determination of the Acoustic Performance of a Wastewater Installation System in the Laboratory according to EN 14366

Client: AENOR
Calle Génova 6.
28004 Madrid-Spain.
Manufacturer: adequa

Test object: Wastewater installation system consisting of plastic pipes and fittings
"adequa AR PLUS EVACUACION 110 x 3.2, PVC, 17 13 3 07"
(manufacturer: adequa) with acoustic pipe clamps "Bismat 1000"
(manufacturer: Walraven).

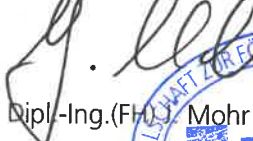
Content:	Results sheet 1:	Summary of test results
	Figures 1 to 3:	Detailed results
	Figures 4 and 5:	Test set-up
	Annex A:	Measurement set-up, noise excitation, acoustic parameters, compliance with requirements
	Annex F:	Evaluation of measurements
	Annex P:	Description of the test facility
	Annex V:	Assessment according to VDI 4100

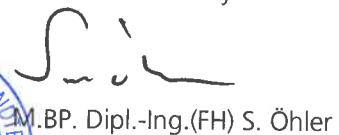
Test date: The measurement was carried out on March 13, 2018 in the test facilities
of the Fraunhofer Institute for Building Physics in Stuttgart.

Stuttgart, April 16, 2018

Responsible Test Engineer:

Head of Laboratory:


Dipl.-Ing.(FH) J. Mohr


M.BP. Dipl.-Ing.(FH) S. Öhler



The test was carried out in a laboratory, accredited according to DIN EN ISO/IEC 17025:2005 by DAkkS. The
accreditation certificate is D-PL-11140-11-01.

Any publication of this document in part is subject to written permission by the Fraunhofer Institute for
Building Physics (IBP).