

Declaration of Performance Nr. ERK-EN-2014-04-17

Unique identification code of the product type	ERK-R-O 150, ERK-R-O 200, ERK-R-O 250, ERK-R-O 300, ERK-R-O 400, ERK-R-O 500, ERK-R-O 600, ERK-R-O 700, ERK-R-O 800, ERK-R-O 900, ERK-R-O 1000, ERK-R-O 1200, ERK-R-OH 150, ERK-R-OH 200, ERK-R-OH 250, ERK-R-OH 300, ERK-R-OH 400, ERK-R-OH 500, ERK-R-OH 600, ERK-R-OH 700, ERK-R-OH 800, ERK-R-OH 900, ERK-R-OH 1000, ERK-R-OH 1200, EKR-R-P 100, EKR-R-P 200, EKR-R-P 250, EKR-R-P 300, EKR-R-P 400, EKR-R-P 500, ESA-R-O 150, ESA-R-O 200, ESA-R-O 250, ESA-R-O 300, ESA-R-O 400, ESA-R-O 500, ESA-R-O 1000, ESA-V-O 100, ESA-V-O 200, ESA-V-O 250, ESA-V-O 300, ESA-V-O 400, ESA-V-O 500	
2. Product serial number	Shipping documents contains serial number	
3. Intended use	Automatically prevention of backflow of wastewater from discharge pipe systems	
4. Manufacturer	ESEP Milieutechniek BV Celsiusstraat 20 6003 DG Weert The Netherlands	
5. Authorised representative	Not applicable	
6. System of assessment of performance	System 4	
7. Reference harmonised standard	Not applicable	
8. European technical assessment	Not applicable	
9. Declared performance	NEN-EN 12050-4	
Essential characteristic	performance	Harmonised technical specification
Reaction to fire	Е	NEN-EN 12050-4 article 5.2.9
Water tightness	Pass	NEN-EN 12050-4 article 4.4 en 5.3.4
Effectiveness - Function at maximum pressure	Pass	NEN-EN 12050-4 article 5.2.2, 5.2.3 en 5.3.6
Mechanical resistance - Withstanding the maximum pressure	Pass	NEN-EN 12050-4 article 5.2.5
Noise level	70 dB	NEN-EN 12050-4 article 4.7
Durability - Water tightness - Effectiveness - Mechanical resistance	Pass Pass Pass	NEN-EN 12050-4 article 5.2.4 NEN-EN 12050-4 article 5.2.2-3 en 5.2.6 NEN-EN 12050-4 article 5.2.5

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9, provided that transported, installed and maintained as described in user manual. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Weert, 2014-04-17

signed:

Bruschinski

