

EC Declaration of Incorporation

We hereby declare that the following machinery is intended to be incorporated into other machinery, and must not be put into service until the relevant machinery into which it is to be incorporated has been declared in conformity with the essential requirements of the Machinery Directive 2006/42/EC.

Machine Description: Industrial Compressor

Make: Vilter

Type: Reciprocating Compressor - 400 VMC Series

Model Size: 442, 444, 446, 448, 448HD, 4412, 4416.
452XL, 454XL, 456XL, 458XL, 4512XL, 4516XL.
446 2-Stage, 456XL 2-Stage, 4512XL 2-Stage.

Manufactured by: Copeland Industrial LP (Vilter)

The following transposed harmonised European Standards have been used:

- EN ISO 12100-1: 2010 - Safety of Machinery - General principles for design-Risk assessment and risk reduction.
- EN ISO 13857: 2008 - Safety of Machinery - Safety distances to prevent danger zones being reached by the upper and lower limbs.
- EN349: 1993 + A1: 2008 - Safety of Machinery - Minimum gaps to avoid crushing hazards.
- EN ISO 13850: 2015 - Safety of Machinery - Emergency stop equipment - Principles for design.
- IEC/EN60204-1 (2016) - Safety of Machinery - Electrical equipment of machines - Specification for general requirements.

A technical construction file for this machinery is retained at the following address:

Copeland Industrial LP (Vilter)
5555 South Packard Avenue
P.O. Box 8904, Cudahy
Wisconsin 53110-8904, USA

Vilter's Authorized Representative in Europe is Copeland S.R.L., company No ROONRC.J12/3047/2023, Alexandru Vaida-Voievod Street, no. 53 B, floor 5, Cluj-Napoca, 400436 Romania. For product compliance destination sales questions in Europe, contact Product Environmental Compliance Department at pec.europe@copeland.com or +40364821785.

Authorized Representative for product conformity matters (UKCA or CE marking, compliance with RoHS, REACH, etc. and other product related matters) in Great Britain: Copeland Climate Technologies Limited, company No 01741737, Office 181, Regus, 1st Floor, 3 More London Riverside, London SE1 2RE, United Kingdom. For product compliance destination sales questions in Great Britain, contact Product Environmental Compliance Department at pec.europe@copeland.com or +40364821785.

Signed for and on behalf of Copeland Industrial LP (Vilter)


Jean-Louis Picouet
Director of Single Screw Technology
R&D Engineering

Last update: Dec. 2024