

EU Declaration of Conformity




Manufacturer: Simco (Nederland) B.V.

Product description: Ionizing Air Blower, consisting of:
Antistatic bar type P-Sh-N-Ex and blower DNG 47

Type: **HP-N-Ex**

We declare under our sole responsibility that the product as described, is in conformity with the following standards:

ATEX Directive (2014/34/EU)

Provision of the directive fulfilled by the equipment:		II 2GD Ex smb IIB T4 (Antistatic bar)
Notified Body:		SGS Fimko Oy (NB 0598), Helsinki Finland
Type Examination Certificate		BAS00ATEX2162X (blower in variation 4.5)
Provision of the directive fulfilled by the equipment:		II 2Gc T3 or T4 (Blower)
Provision of the directive fulfilled by the equipment:		II 2G Ex e II T3 or T4 (Motor)
Notified Body:		PTB (NB 0102), Braunschweig, Germany
Type Examination Certificate		PTB02ATEX3114

Harmonized Standards Used:

- EN 1127-1:2011
- EN 80079-36:2017
- EN 80079-37:2016
- EN 14986:2017

Electromagnetic Compatibility Directive (2014/30/EU)

Used Harmonized Standards:

- EN 61000-6-2:2005 + AC:2005
- EN 61000-6-4:2007 + A1:2011

RoHS (2011/65/EU and amendment 2015/863)

Place, Date, Signature: Lochem, September 17th, 2021



Position and name: Quality Manager, R.G. Hulshof