

# EC Declaration of conformity

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**COMPANY:**

ARCTIKO A/S

**ADDRESS:**

ODDESUNDVEJ 39,  
6715 ESBJERG, DENMARK

**PRODUCT INFORMATION:**

BIOMEDICAL FREEZERS

**MODEL:**

LF 100 ATEX / 300 ATEX / 500 ATEX / 700 ATEX / 1400 ATEX

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WE HEREBY DECLARE THAT THE **BELOW MENTIONED** PRODUCTS COMPLY WITH THE FOLLOWING DIRECTIVES, NATIONAL LAWS AND HARMONIZED STANDARDS:

**DIRECTIVES AND NATIONAL LAWS:**

2006/42/EC

MACHINERY DIRECTIVE

2011/65/EU

ROHS DIRECTIVE

2014/30/EU

ELECTROMAGNETIC COMPATIBILITY (EMC) DIRECTIVE

2014/34/EU

EQUIPMENT AND PROTECTIVE SYSTEMS INTENDED FOR USE IN POTENTIALLY EXPLOSIVE ATMOSPHERES

2014/35/EU

LOW VOLTAGE DIRECTIVE

**HARMONIZED STANDARDS:**

EN ISO 9001:2015

QUALITY MANAGEMENT SYSTEM

EN 13485:2016

MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM

EN 60335-2-89:2010 / A1:2016 / A1:2017

HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES

EN 61010-1: 2010

SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE  
PART 1: GENERAL REQUIREMENTS

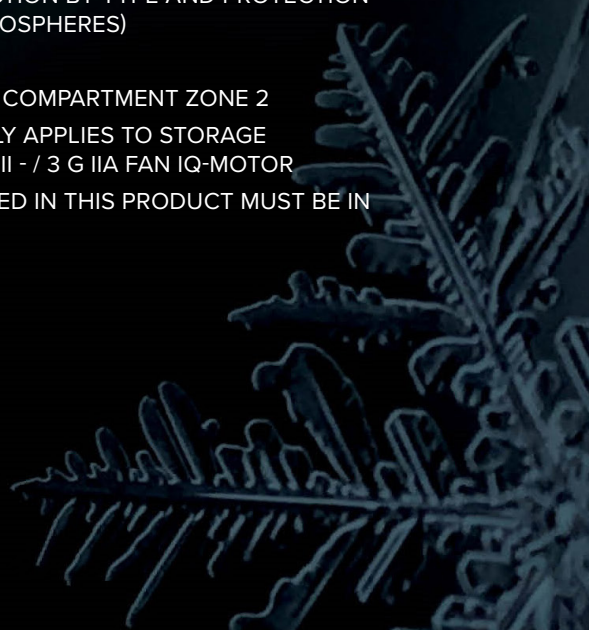
EN 600 79 -15:2010

EQUIPMENT PROTECTION BY TYPE AND PROTECTION "N" (EXPLOSIVE ATMOSPHERES)

INTERNAL STORAGE COMPARTMENT ZONE 2

\* ZONE 2 CLASS ONLY APPLIES TO STORAGE COMPARTMENT.- EX II - / 3 G IIA FAN IQ-MOTOR

ALL MATERIAL STORED IN THIS PRODUCT MUST BE IN AIRTIGHT PACKING



## EMISSION:

EN 55014-1:2006, A1:2009, A2:2011

EN 61000-3-3:2013

EN 61000-3-2:2014

EN 61326-1:2013

PRODUCT FAMILY STANDARD - REQUIREMENTS FOR HOUSEHOLD APPLIANCES, ELECTRIC TOOLS AND SIMILAR APPARATUS

PRODUCT FAMILY STANDARD - FLICKER

PRODUCT FAMILY STANDARD - HARMONIC CURRENT

PRODUCT FAMILY STANDARD, MEASUREMENT, CONTROL AND LABORATORY EQUIPMENT

## IMMUNITY:

EN 55014-2:1997 + Corr.:1998, A1:2001, A2:2008

EN 61326-1:2013

PRODUCT FAMILY STANDARD REQUIREMENTS FOR HOUSEHOLD APPLIANCES, ELECTRIC TOOLS AND SIMILAR APPARATUS - PART 2: IMMUNITY

PRODUCT FAMILY STANDARD MEASUREMENT, CONTROL AND LABORATORY EQUIPMENT

Esbjerg 01/03/2021

City & DD/MM/YYYY

5082172-01



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Name & position

Tove Tækker Svendsen  
R&D & QA Manager