

EC Declaration of conformity

COMPANY: ACRTIKO A/S **PRODUCT INFORMATION: BIOMEDICAL REFRIGERATORS**

ADRESS:

MODEL:

ODDESUNDVEJ 39, 6715 ESBJERG, DENMARK

LR 100 ATEX / 270-2 ATEX / 300 ATEX / 500 ATEX / 700 ATEX / 1400 ATEX

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 EN 13485:2016

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

EN 61010-1: 2010

EN 600 79 -15:2010

QUALITY MANAGEMENT SYSTEM

MEDICAL DEVICES QUALITY MANAGEMENT SYSTEM HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES SAFETY REQUIREMENTS FOR ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL, AND LABORATORY USE

PART 1: GENERAL REQUIREMENTS

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 PRODUCT FAMILY STANDARD - REQUIREMENTS FOR

HOUSEHOLD APPLIANCES, ELECTRIC TOOLS AND

SIMILAR APPARATUS

EN 61000-3-3:2013 PRODUCT FAMILY STANDARD - FLICKER

EN 61000-3-2:2014 PRODUCT FAMILY STANDARD - HARMONIC CURRENT

> PRODUCT FAMILY STANDARD, MEASUREMENT, CONTROL AND LABORATORY EQUIPMENT

IMMUNITY:

EN 61326-1:2013

EN 61326-1:2013

PRODUCT FAMILY STANDARD REQUIREMENTS EN 55014-2:1997 + Corr.:1998, A1:2001, A2:2008

FOR HOUSEHOLD APPLIANCES, ELECTRIC TOOLS AND

SIMILAR APPARATUS - PART 2: IMMUNITY

PRODUCT FAMILY STANDARD MEASUREMENT,

CONTROL AND LABORATORY EQUIPMENT



Esbjerg 01/03/2021

Tove Tækker Svendsen R&D & QA Manager

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