



EC-Declaration of incorporation for partly completed machineries

According to
Machinery Directive 2006/42/EC

EC-Declaration of Conformity

According to
Directive 2006/42/EC (Machinery Directive)
Directive 2014/35/EU (Low Voltage Directive)
Directive 2014/30/EU (Electromagnetic compatibility)
Directive 2014/68/EU (Pressure Equipment Directive)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The manufacturer **Kelvion Machine Cooling Sp. z o.o.** herewith declares that following Heat Exchangers of types:

	HFC	CO2	Brine/Water
Counter (gastro FM)	FM.D gastro HX32	FM.D gastro CX60	-
	FM.D gastro Slim HX32	FM.D gastro Slim CX60	-
Ceiling (KCB/KCC)	HX32-1	CX60-1 ; CX60-2	-
Wedge (MCC/MCD)	HX32-1	CX45-1 ; CX90-1	GL16-1
Dual Discharge (KDC/KDD)	HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (KSC 23/KSD 23)	HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (KBC 23/KBD 23)	HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (KSC 30/KSD 30)	HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (KBC 30/KBD 30)	HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (KSC 40)	KSC-401-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1
	KSC-402-xxx-HX32-1	-	-
Cubic (KSD 40)	KSD-401-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1
	KSD-402-xxx-HX32-1	-	-
Cubic (MSC 40)	MSC-401-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1
	MSC-402-4xx-HX32-1	-	-
Cubic (MSD 40)	MSD-401-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1
	MSD-402-4xx-HX32-1	-	-
Cubic (MSC 50)	MSC-501-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1
Cubic (MSD 50)	MSD-501-xxx-HX32-1	CX45-1 ; CX90-1	GL16-1



are in compliance with the following directive:

Machinery Directive 2006/42/EC	All named above "partly completed machineries" according 4.3 (SEP)
Low Voltage Directive 2014/35/EU	
Electromagnetic compatibility 2014/30/EU	
Pressure Equipment Directive 2014/68/EU	Heat Exchangers according article 4 paragraph 3 for fluid group 2

Above mentioned products are manufactured and tested according to the follow standards if applicable:

Test pressure (PT) = 1,43 x max. permitted pressure (=PS), in accordance with Directive 2014/68/EU, appendix 1-point 7.4

EN 378-2 Refrigerating systems and heat pumps, Safety and environmental requirements

ASME Boiler and Pressure Vessel Code Section IX

EN 13134 Brazing – Technology Approval

The "partly completed machineries" respectively heat exchanger in the supplied version are intended for installation in a machine or assembly. It's operating is forbidden before it has been ascertained that the machine or assembly, in which the above mentioned products have been installed, complies if applicable with the Machinery Directive 2006/42/EC, Low Voltage Directive 2014/35/EU, Safety of machinery – Electrical equipment of machines IEC 60204-1 and Pressure Equipment Directive 2014/68/EU and applicable national legislation.

Świebodzice, 2024-03-12

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