浙 江 三 花 商 用 制 冷 有 限 公 司
Zhejiang Sanhua Commercial Refrigeration Controls Co., Ltd

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312529,,Zhejiang Province, China

The EU Declaration of Conformity

Issued in accordance with
The Pressure Equipment Directive 2014/68/EU

The manufacturer's name and address:
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Section 1 - Pressure Equipment Directive 2014/68/EU

Declaration:

Suction Pressure Regulating Valve XTF series shown in the tables below, are classified as "Pressure accessories" in the sense of the Pressure Equipment Directive 2014/68/EU, Article 2 point (5). The Refrigerant proper to the Group 1 and 2 as defined in article 13 (1) (b) of Directive 2014/68/EU.

Description of Products:

Design Pressure (PS):	18 bar					
TS (°C)	-40 to +130		Fluid Group 1		Fluid Group 2	
Model	DN	Connection ØD ODS	Safety category	Part 3 – Pressure Equipment (Safety) Regulations 2016	Safety category	Part 3 – Pressure Equipment (Safety) Regulations 2016
XTF12Hxx	14.8	1/2"	Art. 4.3	-	Art. 4.3	-
XTF15Hxx	14.8	5/8"	Art. 4.3	-	Art. 4.3	-
XTF22Hxx	14.8	7/8"	Art. 4.3	-	Art. 4.3	-

XTF28Hxx	25	1-1/8"	Art. 4.3	-	Art. 4.3	-
XTF35Hxx	25	1-3/8"	Art. 4.3	-	Art. 4.3	-

Table 1

xx position: identifies an internal code

Note:

All the models listed in the table above classified as ”Art. 4.3” aren’t subjected to the Essential Safety Requirements set out in Annex I of Directive 2014/68/EU because their characteristics are below or equal to the limits fixed in Article 4 (1) (c) (i) of the same Directive. As mentioned in the Directive all these products have a nominal size “DN” below or equal to :

a) 25mm for refrigerants belonging to Fluid Group 1
b) 32mm for refrigerants belonging to Fluid Group 2

Therefore, according to requirements of Article 4 (1) (c) (i) them:

- Are designed and manufactured in accordance with a sound engineering practice in order to ensure safe use.
- Are accompanied by adequate instructions for use
- Bear markings to permit identification of the manufacturer
- Don’t bear CE marking referred to in Article 18 and Article 19
- Are not accompanied by a “Declaration of Conformity” to Directive 2014/68/EU referred to in Annex IV

Covered by this declaration is in conformity with the following directives, standards or other normative documents, provided that the product is used in accordance with our instructions:

- EN ISO 21922:2021 - Refrigerating systems and heat pumps. Valves. Requirements, testing and marking
- EN 378-2:2016 - Refrigerating systems and heat pumps. Safety and environmental requirements. Basic requirements, definitions, classification and selection criteria

Responsible Person to issue the declaration of Conformity:	Date	Signature
Mr. Zhouyang Li	2022.12.23	周洋