

Pessano, January 24th 2022

MANUFACTURER DECLARATION – Expansion Valves

We, CASTEL, hereby declare that the following products suitable for using with:

- refrigerant fluids proper to the Group 1, as defined in the Article 13 - Section 1.a of the Directive 2014/68/EU and referred to the Regulation (EC) n° 1272/2008
- refrigerant fluids proper to the Group 2, as defined in the Article 13 - Section 1.b of the Directive 2014/68/EU and referred to the Regulation (EC) n° 1272/2008

PRODUCT DESCRIPTION	FAMILY CODE	PS [bar]
STEPPER-MOTOR EXPANSION VALVES	27115/.. - 27120/.. - 27127/.. - 27232/.. - 27236/.. - 27340/.. - 27344/..	50
PWM SOLENOID EXPANSION VALVES WITH INTERCHANGEABLE ORIFICE	2028N/.. - 2028EX/..	50

have characteristics below or equal to the limits set out in points (a), (b) and (c) of paragraph 1 and 2 of the Article 4, Directive 2014/68/EU; in fact all the listed products have a nominal size “DN” below or equal to 25. For this reason these products must satisfy the following requirements, listed in the Article 4 , paragraph 3:

- They are designed and manufactured in accordance with a sound engineering practice of a Member State in order to ensure safe use.
- They are accompanied by adequate instructions for use
- They bear markings to permit identification of the manufacturer
- They don't bear CE marking referred to in Articles 18 and 19
- They are not accompanied by a “Declaration of Conformity” to Directive 2014/68/EU referred to in Article 17 and Annex IV

CASTEL S.r.l.
Technical Director
Giorgio Monaca