

Pessano, January 21<sup>th</sup> 2019

## MANUFACTURER DECLARATION – Solenoid 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]
<b>SOLENOID VALVES NORMALLY CLOSED</b>	<b>1020N/.. - 1028N/.. - 1328N/..</b> <b>1034N/.. - 1038N/.. - 1338N/..</b> <b>1040N/.. - 1048N/..</b> <b>1050N/.. - 1058N/..</b> <b>1064N/.. - 1068N/..</b> <b>1070N/..</b> <b>from 1078N/M12. up to 1078N/9</b> <b>from 1079N/7 up to 1079N/11</b> <b>1090N/.. - 1098N/.. - 1099N/..</b>  <b>1028EX/.. - 1068EX/..</b> <b>from 1078EX/M12 up to 1078EX/9</b> <b>from 1079EX/7 up to 1079EX/11</b> <b>1098EX/.. - 1099EX/..</b>	<b>50</b>
<b>SOLENOID VALVES NORMALLY OPEN</b>	<b>1134N/.. - 1138N/..</b> <b>1140N/.. - 1148N/..</b> <b>1150N/.. - 1158N/..</b> <b>1164N/.. - 1168N/..</b> <b>1170N/..</b> <b>from 1178N/M12 up to 1178N/9</b> <b>1190N/.. - 1198N/..</b>	<b>50</b>

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*