

Pessano, March 24th 2022

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 Schedule 3 – Part 2 – Regulation 7 – Letter (a) of the Pressure Equipment (Safety) Regulations 2016 and referred to the Regulation (EC) n° 1272/2008
- refrigerant fluids proper to the Group 2, as defined in the Schedule 3 – Part 2 – Regulation 7 – Letter (b) of the Pressure Equipment (Safety) Regulations 2016 and referred to the Regulation (EC) n° 1272/2008

PRODUCT DESCRIPTION	FAMILY CODE	PS [bar]
SOLENOID VALVES NORMALLY CLOSED	1020N/.. - 1028N/.. - 1328N/.. 1034N/.. - 1038N/.. - 1338N/.. 1040N/.. - 1048N/.. 1050N/.. - 1058N/.. 1064N/.. - 1068N/.. 1070N/.. from 1078N/M12. up to 1078N/9 from 1079N/7 up to 1079N/11 1090N/.. - 1098N/.. - 1099N/.. 1028EX/.. - 1068EX/.. from 1078EX/M12 up to 1078EX/9 from 1079EX/7 up to 1079EX/11 1098EX/.. - 1099EX/..	50
SOLENOID VALVES NORMALLY OPEN	1134N/.. - 1138N/.. 1140N/.. - 1148N/.. 1150N/.. - 1158N/.. 1164N/.. - 1168N/.. 1170N/.. from 1178N/M12 up to 1178N/9 1190N/.. - 1198N/..	50

have characteristics below or equal to the limits set out in Regulations 6(a), 6(c) – Part 1 of the Pressure Equipment (Safety) Regulations 2016; 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 Regulations 8 – Paragraphs (2)(a), (2)(b) of the Pressure Equipment (Safety) Regulations 2016:

- They are designed and manufactured in accordance with a sound engineering practice 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 UK marking referred to the Regulation 49
- They are not accompanied by a “Declaration of Conformity” to the Pressure Equipment (Safety) Regulations 2016 referred to the Regulation 48 and Schedule 11.

CASTEL S.r.l.
Technical Director
Giorgio Monaca