

CE CERTIFICATE OF CONFORMITY

- **PED Directive 2014/68/EU**
- *Procedure for Conformity Assessment: Module A2 (internal production control and surveillance of the final assessment)*

Declare, under our sole responsibility, that the device:

Manufacturer:	Dassi s.r.l.
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Product	Chiller / Assembly
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Type:	SERIES RACK:1100-1700-2400 SERIES RACK:1100-1700-2400 Ver. CL
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With the following specifications:

Series	Gas Type	PS (bar) Min/Max Ver. WW	PS (bar) Min/Max Ver. WT	PS (bar) Min/Max Ver. OL	TS (°C) Min/Max Ver. WW	TS (°C) Min/Max Ver. WT	TS (°C) Min/Max Ver. OL	Group*	Category	Certified Body
RACK 1100-1700-2400	R404A	1.7 / 26	1.7 / 29	1.7 / 29	-23 / 54	-23 / 61	-23 / 61	2	I	1370
RACK 1100-1700-2400	R407C	1.7 / 26	1.7 / 29	1.7 / 29	-14 / 60	-14 / 68	-14 / 68	2	I	1370
RACK 1100-1700-2400	R134A	0,5 / 26	0,5 / 26	0,5 / 26	-16 / 79	-16 / 79	-16 / 79	2	I	1370

The declaration set out in this industry consists of a chiller made by components that don't exceed over the Cat.I of the PED Directive 2014/68/EU and the art. Par.3.6 of the same, are excluded from the scope of this Directive as well fall under the Machinery Directive. For this article, the firm Dassi, certifies that this equipment complies with safety requirements laid down by Directive 2006/42/EC only.

The assembly was developed, designed and manufactured to comply with the above-mentioned EU directives, under the sole responsibility of:

Company:	DASSI s.r.l. - Member of the Pfannenber Group Via La Bionda 13, 43036 Fidenza (PR)
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The equipment also meets the essential requirements of the following guidelines apply:

- 2006/42/EC Machine Directive
- 2014/30/EU Electromagnetic compatibility (EMC)
- 2014/35/EU Low voltage

Reference standards applicable:

- DIN EN ISO 12100 (2010) Safety of machinery – Basic concepts, general principles for design – Part 2 Technical principles
- EN 378 -1;2;3 Refrigerating systems and heat pumps – Safety and environmental requirements
- EN 60204 -1 (2006) Safety of machinery – Electrical equipment of machines – Part 1: General requirements
- DIN EN 61000-6-2 (2005) +AC:2005 Electromagnetic compatibility (EMC), Generic standards: Immunity of industrial environments
- DIN EN 61000-6-4 (2007) +A1:2011 Electromagnetic compatibility (EMC), Generic standards: Emission of industrial environments

* Evaluation of the group of fluids according to CLP 1272/2008

Person authorized to draw up the file (Technical manager):
The technical file is kept in DASSI S.r.l. Via La Bionda 13 Fidenza Italia

Fidenza, January 2018

