POLIDORO

Declaration of Conformity

In accordance with the European Directive PED 2014/68/UE

Manufacturer : POLIDORO S.p.A.

Address : Via Lago di Misurina 76, 35015, Schio (VI) ITALY

Product type : Copper Brazed Plate Heat Exchanger, **DX2X**

Modello piastra / Codice prodotto *Plate Model / Product Code*	**PS (*PS**)** bar (g)	**TS (*TS**)** °C	**Volume massimo circuito** *Circuit Maximum Volume* l	**Fluido** *Fluid*
A / DX2A	31.0 (*24.0*)	-196/+135 (*225*)	1.180	Gas - Gruppo 1
B / DX2B	31.0 (*24.0*)	-196/+135 (*225*)	1.660	Gas - Gruppo 1
C / DX2C	31.0 (24.0)	-196/+135 (225)	2.350	Gas - Gruppo 1
D / DX2D	31.0 (24.0)	-196/+135 (225)	5.758	Gas - Gruppo 1
F / DX2F	31.0 (24.0)	-196/+135 (225)	11.618	Gas - Gruppo 1
G / DX2G	27.0 (21.0)	-196/+135 (225)	34.981	Gas - Gruppo 1

Nota 1: I valori PS* / TS* indicati con * sono riferiti al valore limite (interpolazione lineare con PS /TS)
Note 1: The PS / TS* values marked with an asterisk (*) refer to the limit value (linear interpolation with PS/TS).*

Nota 2: Codice DX (Varianti applicazione)
Note 2: Code DX (Application variants)
DX:

M	Versione acqua acqua *Water-water version*
BE	Versione evaporatore per fluidi frigoriferi *Evaporator version for refrigerants*
BC	Versione condensatore per fluidi frigoriferi *Condenser version for refrigerants*
S	Versione per vapor d'acqua *Steam version*

PED Category							
BPHE plate model	Product code	Minimum number of plates	Maximum number of plates	**Plate number range** Fluid group I; Gas			
				Category I	Category II	Category III	Category IV
A	DX2A	6	60	52-60			
B	DX2B	6	60	38-58	60		
C	DX2C	6	60	26-40	42-60		
D	DX2D	10	140	24-38	40-140		
F	DX2F	10	200	18-26	28-110	112-200	
G	DX2G	10	250	10-12	14-52	54-250	
B module (UE type-examination) certificate				**PED–26–1719–C451-0981**			
D module (Prod. quality assurance) certificate				**PED–26–1720–C451–1025**			

Design Code: EN 13445-3 Annex T (EN 14276-1-Annex E for refrigerant fluid application)

Pressure equipment complies with the essential safety requirements as per in Annex I of Directive PED 2014/68/UE.

We hereby declare that all the models and variants of family **DX2X** of brazed plate heat exchanger has been manufactured in accordance to module B (UE type-examination) + D (Prod. quality assurance) for PED category products I, II, III, IV issued by :

Notified Body 2942 AREAS Certificazioni S.r.l. Viale Repubblica 24, Pavia

Schio, 02/10/2026

Legale rappresentante POLIDORO S.p.A.
Laura Dalla Vecchia

