

**021H2765****Micro Plate heat exchanger, MPHE D118-E**

Application: Universal application, Function: Evaporator, Max working pressure [psi]: 435, Type designation: D118-E, Number of plates: 70, Brazing material: Copper brazing

PRODUCT DETAILS

Gross weight	24.86 kg
Net weight	24.15 kg
EAN	5702425086687
Application	Universal application
Approval	EAC LLC CDC EURO-TYSK PED UL
Brazing material	Copper brazing
Code No.	021H2765
Design temperature range [°C] [Max]	200 °C
Design temperature range [°C] [Min]	-196 °C
Design temperature range [°F] [Max]	320 °F
Design temperature range [°F] [Min]	-390 °F
Equipment	Stud
Function	Evaporator
Function note	With distributor
H1 conn. size	R1 1/2
Max working pressure [psi]	435 psi
Max. Working Pressure [bar]	30 bar
Model no.	118
Number of plates	70
Packing format	Single pack
Plate material	AISI 316L
Plate pattern	Symmetric pattern, type EM
Product group	Heat exchangers
Product name	Micro Plate heat exchanger
Q1 conn. size range	G2-1 5/8 in
Q1 conn. type	External thread connection
Q2 conn. size range	G2-1 5/8 in
Q2 conn. type	External connection
Q3 conn. size range	1 1/8 in
Q3 conn. type	Solder connection
Q4 conn. size range	2 1/8 in
Q4 conn. type	Solder connection

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PRODUCT DETAILS

Quantity per packing format	1 pc
Refrigerants	R1233zd R1234ze R1336mzz(Z) R134a R22 R290 R290A R407C R407H R450A R455A R513A R513B R515A R600a
Type	MPHE D118-E
Type designation	D118-E

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