

UNIT COOLERS – PED CLASSIFICATION AS PIPING

PS max 2,4MPa

TS min/max -40 + 55°C

Note: the TS for piping only is -40°C +100°C

SHP/BHP/EHP	All these products are classified: Article 4.3
SHF/EHF/HF2	All these products are classified: Article 4.3
SHS	All these products are classified: Article 4.3
FHA / SHA / SMA	All these products are classified: Article 4.3
SHA / FHA / SMA x CO2	All these products are classified: Article 4.3 PS 6,0 MPa / 8,5MPa
F27HC / F27MC / F31HC / F31MC	All these products are classified: Article 4.3
F35HC / F35MC	All these products are classified: Article 4.3, unless the models: 362-50; 290-65; 238-80; 430-50; 348-65; 284-80; 362-4; 290-6; 238-7; 430-4; 348-6; 284-7 that are classified CAT I
F27HC / F27MC / F31HC / F31MC x CO2	All these products are classified: Article 4.3 PS 6,0 MPa / 8,5MPa
F35HC / F35MC x CO2	All these products are classified: Article 4.3 PS 6,0 MPa / 8,5MPa
FHD / FMD	All these products are classified: Article 4.3
FHD / FMD x CO2	All these products are classified: Article 4.3 PS 6,0 MPa / 8,5MPa
F45HC	All these products are classified: CAT I, unless the models: 1100-4; 1102-4; 1200-6; 1202-6; 1300-7; 1302-7; 1400-10; 1402-10; 1406-10 that are classified Art.4,3
F50IIC	All these products are classified: CAT I, unless the models: 1600-4; 1700-6; 1800-7; 1900-10 that are classified Art.4.3
F62HC / F64HC / F71HC	All these products are classified: CAT I
F45HC / F50HC x CO2	All these products are classified: CAT I PS 4,5 MPa / 6,0 MPa

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F62HC / F64HC / F71HC x CO2	All these products are classified: CAT I PS 4,5 MPa / 6,0 MPa
FF / PDF	All these products are classified: CAT I
CDH	All these products are classified: CAT I
CHS / LHS	All these products are classified: CAT I <i>Warning, the following models are limited in terms of PS:</i> PSmax = 1,9 MPa: CS 63H 2722-6; 2822-7 CS 64H 3222-6; 3322-7 CS71H 4222-6; 4322-7 CS 80H 3618-4; 3620-4; 3716-6; 3718-6; 3720-6; 3722-6 3816-7; 3818-7; 3820-7; 3822-7; 3916-10; 3918-10; 3920-10; 3922-10; 4016-12; 4018-12; 4020-12; 4022-12 LS 63H 6614-4; 6714-6; 6620-4; 6720-6; 6722-6; 6822-7; 6922-10; 7022-12 LS 64H 7114-4; 7214-6; 7120-4; 7220-6; 7222-6; 7322-7; 7422-10; 7522-12 LS71H 8114-4; 8214-6; 8120-4; 8220-6; 8222-6; 8322-7; 8422-10; 8522-12 LS 80H 7612-4; 7614-4; 7618-4; 7620-4; 7712-6; 7714-6; 7716-6; 7718-6; 7720-6; 7722-6; 7812-7; 7816-7; 7818-7; 7820-7; 7822-7; 7916-10; 7918-10; 7920-10; 7922-10; 8016-12; 8018-12; 8020-12; 8022-12
FF / PDF / CDH / CHS / LHS x CO2	All these products are classified: CAT I PS 4,5 MPa / 6,0 MPa
E45HC	All these products are classified: Article 4.3, unless the models: 4623-4; 4632-4; 4633-4; 4642-4; 4643-4; 4723-6; 4732-6; 4733-6; 4742-6; 4743-6; 4823-7; 4832-7; 4833-7; 4842-7; 4843-7; 4923-9; 4932-9; 4933-9; 4942-9; 4943-9; that are classified CAT I
E45HC x CO2 Ps=60 bar	All these products are classified: Article 4.3, unless the models: 4633-4; 4643-4; 4733-6; 4743-6; 4833-7; 4843-7; 4933-9; 4943-9; that are classified CAT I

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E50HC	All these products are classified: Article 4.3, unless the models: 6622-4; 6623-4; 6631-4; 6632-4; 6633-4; 6642-4; 6643-4; 6722-6; 6723-6; 6731-6; 6732-6; 6733-6; 6742-6; 6743-6; 6822-7; 6823-7; 6831-7; 6832-7; 6833-7; 6842-7; 6843-7; 6922-9; 6923-9; 6931-9; 6932-9; 6933-9; 6942-9; 6943-9 that are classified CAT I
E50HC x CO2 Ps=60bar	All these products are classified: Article 4.3, unless the models: 6633-4; 6642-4; 6643-4; 6733-6; 6742-6; 6743-6; 6833-7; 6842-7; 6843-7; 6933-9; 6942-9; 6943-9 that are classified CAT I

Uboldo, 13/12/2022

Stefano Filippini
Technical Director

A handwritten signature in blue ink, appearing to read "Stefano Filippini", is written over the printed name and title.

