

TECHNICAL DATA SHEET

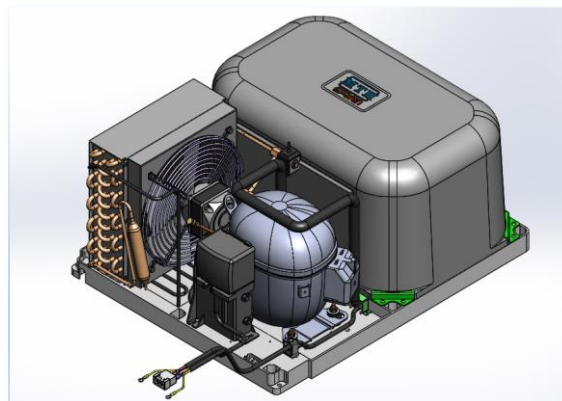
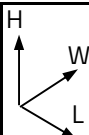


196963 MTA2.0 U/1400 G.

MTH CODE	DESCRIPTION
196963	MTA2.0 U/1400 G.

GENERAL DATA

REFRIGERANT	R290
APPLICATION	LBP
POWER SUPPLY	220-240 / 1~ / 50
DIMENSIONS	W: 690mm L: 580mm H: 320mm
EXPANSION TYPE	CAPILLARY EXPANSION
DEFROST	Hot Gas
MAX ABSORPTION	5,11 A



CONDENSER FAN

N° 1 FAN	Ø254 - 26°
MOTOR TYPE	SHADED POLE
OUTPUT POWER	16 W
ABSORPTION	0,45 A

EVAPORATOR FAN

N° 2 FAN	Ø172 - 31°
MOTOR TYPE	ELECTRONICALLY COMMUTATED
OUTPUT POWER	12 W
ABSORPTION	0,13 A

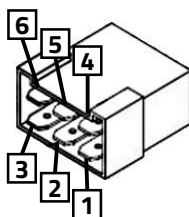
All pictures are for illustrative purpose only

COMPRESSOR

MTH CODE	00814
MODEL	NT2180U - CSCR
POWER SUPPLY	220-240V 50 Hz
DISPLACEMENT	22,4 cc
MANUFACTURER	EMBRACO
COMPRESSOR TYPE	HERMETIC
FLA	4,4 A
LRA	35 A
NUMBER OF REFRIGERATION CIRCUITS	1

WIRING

TERMINAL 6-way connector with 6.3 faston male



1	N	COMPRESSOR & COND. FAN
2	N	EVAPORATOR FAN
3	N	HOT GAS DEFROST
4	L	COMPRESSOR & COND. FAN
5	L	EVAPORATOR FAN
6	L	HOT GAS DEFROST

N: Neutral L: Phase

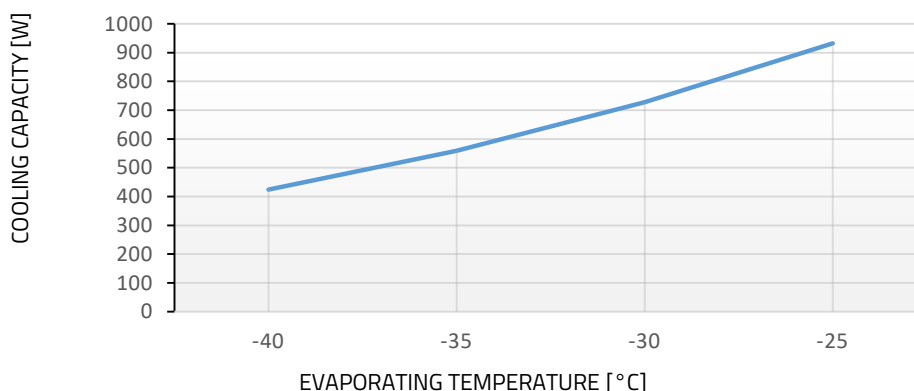
COMPRESSOR PERFORMANCE CURVE

RATED POINTS (STANDARD EN12900 LBP)

EVAPORATING TEMPERATURE	-35 °C	COOLING CAPACITY	556 W
CONDENSATING TEMPERATURE	40 °C	POWER CONSUMPTION	460 W
COP	1,21	CURRENT CONSUMPTION	3,1 A

(Condensing temperature 45°C; Gas return temperature 20°C; Voltage 220-240V/50Hz;)

EVAPORATING TEMPERATURE [°C]	-40 °C	-35 °C	-30 °C	-25 °C
COOLING CAPACITY [W]	424 W	559 W	728 W	932 W



MTH S.r.l. has the right to make, anytime and without prior notice, updating and technical changes without the duty of informing third party.