

TECHNICAL DATA SHEET

198983 MTA COMPACT U/600 G



MTH CODE	DESCRIPTION
198983	MTA COMPACT U/600 G

GENERAL DATA

REFRIGERANT	R290
APPLICATION	LBP
POWER SUPPLY	220-240 / 1~ / 50
DIMENSIONS	W: 520mm L: 490mm H: 280mm
EXPANSION TYPE	CAPILLARY EXPANSION
DEFROST	HOT GAS
MAX ABSORPTION	4,03 A



CONDENSER FAN

N° 1 FAN	Ø200 - 34°
MOTOR TYPE	SHADED POLE
OUTPUT POWER	10 W
ABSORPTION	0,25 A

EVAPORATOR FAN

N° 1 FAN	Ø172 - 31°
MOTOR TYPE	ELECTRONICALLY COMMUTATED
OUTPUT POWER	12 W
ABSORPTION	0,13 A

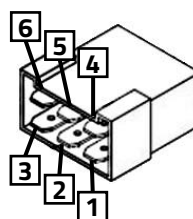
All pictures are for illustrative purpose only

COMPRESSOR

MTH CODE	018656.4
MODEL	NLE10CNT - CSIR
POWER SUPPLY	220-230V/50Hz
DISPLACEMENT	10,09 cc
MANUFACTURER	SECOPI
COMPRESSOR TYPE	HERMETIC
FLA	3,65 A
LRA	17,1 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

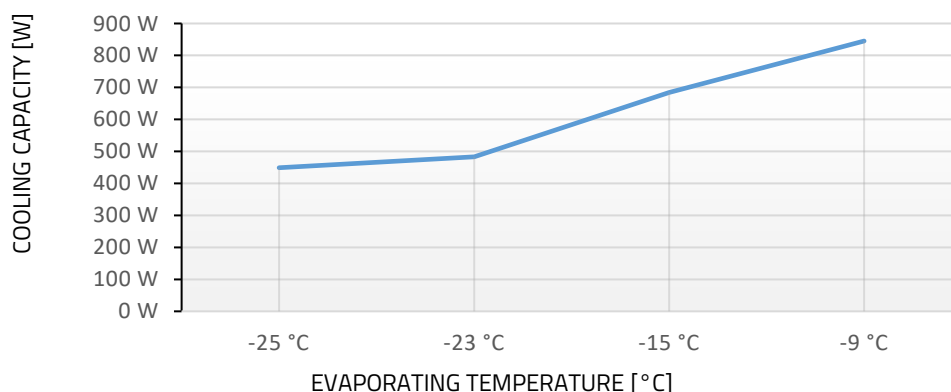
COMPRESSOR PERFORMANCE CURVE

RATED POINTS (STANDARD EN12900 LBP)

EVAPORATING TEMPERATURE	-35 °C	COOLING CAPACITY	291,4 W
CONDENSATING TEMPERATURE	40 °C	POWER CONSUMPTION	246 W
COP	1,19	CURRENT CONSUMPTION	2,4 A

(Condensing temperature 45 °C; Gas return temperature 32 °C; Voltage 220-230V/50Hz;)

EVAPORATING TEMPERATURE [°C]	-25 °C	-23 °C	-15 °C	-9 °C
COOLING CAPACITY [W]	449 W	484 W	684 W	845 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.