

# TECHNICAL DATA SHEET



## NZ1L130B2N10 NOVA TG2 LBP1

MTH CODE	DESCRIPTION
NZ1L130B2N10	NOVA TG2 LBP1

### GENERAL DATA

REFRIGERANT	R290
APPLICATION	MBP
POWER SUPPLY	220-240 / 1~ / 50
DIMENSIONS	W: 1115mm L: 600mm H: 825mm
EXPANSION TYPE	VALVE EXPANSION
DEFROST	Hot Gas
MAX ABSORPTION	13,4 A



All pictures are for illustrative purpose only

### CONDENSER FAN

N°	1	FAN	Ø350 INTEGRATED
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	-	ABSORPTION	0,58 A

### EVAPORATOR FAN

N°	1	FAN	Ø254 - 34°
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	20 W	ABSORPTION	0,35 A

### COMPRESSOR

MTH CODE	018577
MODEL	SC21CNX.2 - CSIR
POWER SUPPLY	220-240V/50Hz
DISPLACEMENT	20,95 cc
MANUFACTURER	SECOPI
COMPRESSOR TYPE	HERMETIC
FLA	4,5 A
LRA	25 A
NUMBER OF REFRIGERATION CIRCUITS	2

### WIRING

**TERMINAL** Schuko plug (2.5m), Light cable, Heater cable provision



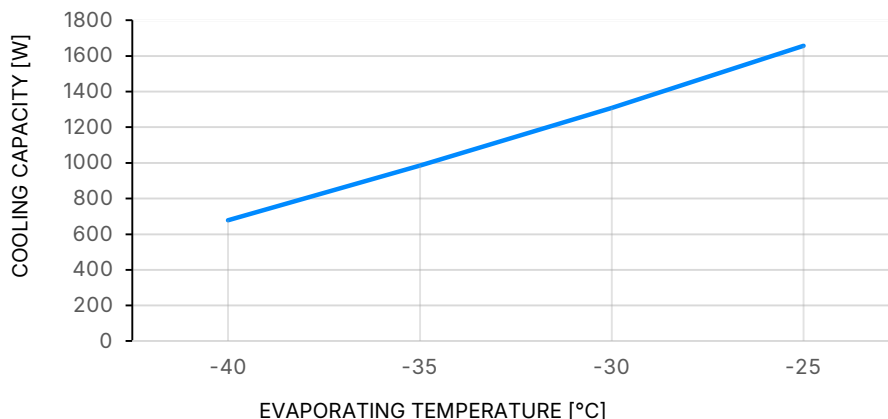
### COMPRESSOR PERFORMANCE CURVE

#### RATED POINTS (STANDARD EN12900 LBP)

EVAPORATING TEMPERATURE	-35 °C	COOLING CAPACITY	1.080 W
CONDENSING TEMPERATURE	40 °C	POWER CONSUMPTION	990 W
COP	1,09	CURRENT CONSUMPTION	7,18 A

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

EVAPORATING TEMP [°C]	-40 °C	-35 °C	-30 °C	-25 °C
COOLING CAPACITY [W]	677 W	984 W	1.308 W	1.657 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.