

# TECHNICAL DATA SHEET

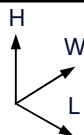


## NZ1L105A1N10 NOVA TG1 LBP2

MTH CODE	DESCRIPTION
NZ1L105A1N10	NOVA TG1 LBP2

### GENERAL DATA

REFRIGERANT	R290
APPLICATION	MBP
POWER SUPPLY	220-240 / 1~ / 50
DIMENSIONS	W: 965mm L: 400mm H: 725mm
EXPANSION TYPE	VALVE EXPANSION
DEFROST	Hot Gas
MAX ABSORPTION	8,9 A



All pictures are for illustrative purpose only

### CONDENSER FAN

N°	1	FAN	Ø300 28°
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	20	ABSORPTION	0,35 A

### EVAPORATOR FAN

N°	1	FAN	Ø230 - 28°
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	18 W	ABSORPTION	0,26 A

### COMPRESSOR

MTH CODE	00818		
MODEL	NTX2213U - CSCR		
POWER SUPPLY	220-240V/50Hz		
DISPLACEMENT	33,42 cc	HP	1 1/2
MANUFACTURER	EMBRACO		
COMPRESSOR TYPE	HERMETIC		
FLA	5,4 A		
LRA	34 A		
NUMBER OF REFRIGERATION CIRCUITS	1		

### WIRING

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



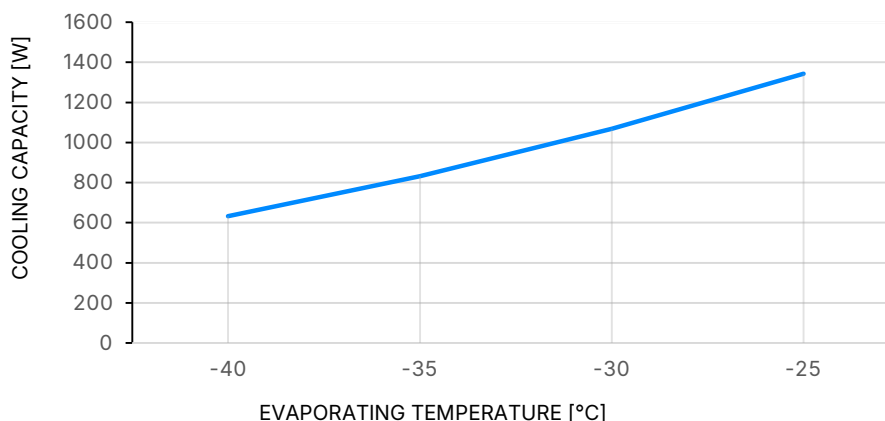
### COMPRESSOR PERFORMACE CURVE

#### RATED POINTS (STANDARD EN12900 LBP)

EVAPORATING TEMPERATURE	-35 °C	COOLING CAPACITY	904 W
CONDENSING TEMPERATURE	40 °C	POWER CONSUMPTION	729 W
COP	1,24	CURRENT CONSUMPTION	3,72 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]	633 W	831 W	1.069 W	1.343 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.