

TECHNICAL DATA SHEET



NZ1L090A1N10 NOVA TG1 LBP1

MTH CODE	DESCRIPTION
NZ1L090A1N10	NOVA TG1 LBP1

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	7 A



All pictures are for illustrative purpose only

CONDENSER FAN

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

EVAPORATOR FAN

N°	1	FAN	Ø200 - 31°
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	12 W	ABSORPTION	0,13 A

COMPRESSOR

MTH CODE	00817		
MODEL	NTX2211U - CSCR		
POWER SUPPLY	220-240V/50Hz		
DISPLACEMENT	27,8 cc	HP	1 1/4
MANUFACTURER	EMBRACO		
COMPRESSOR TYPE	HERMETIC		
FLA	4,3 A		
LRA	33 A		
NUMBER OF REFRIGERATION CIRCUITS	1		

WIRING

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



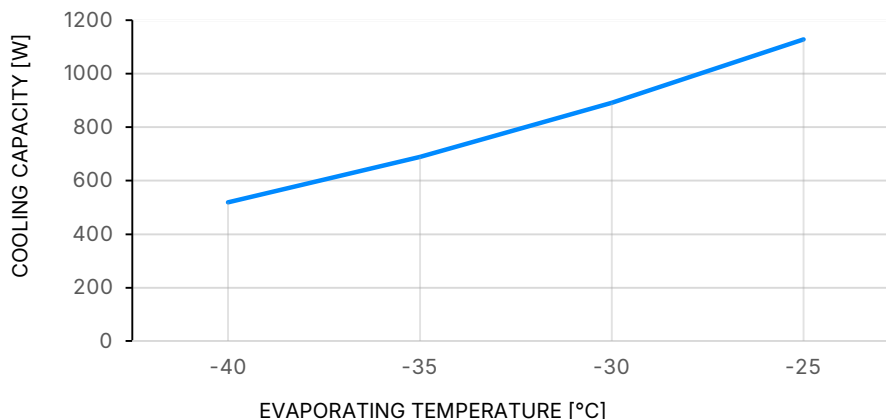
COMPRESSOR PERFORMANCE CURVE

RATED POINTS (STANDARD EN12900 LBP)

EVAPORATING TEMPERATURE	-35 °C	COOLING CAPACITY	753 W
CONDENSING TEMPERATURE	40 °C	POWER CONSUMPTION	591 W
COP	1,27	CURRENT CONSUMPTION	3,13 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]	519 W	689 W	892 W	1.128 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.