

TECHNICAL DATA SHEET



NZ1M095A1N10 NOVA TG1 MBP1

MTH CODE	DESCRIPTION
NZ1M095A1N10	NOVA TG1 MBP1

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	4,2 A



All pictures are for illustrative purpose only

CONDENSER FAN

N°	1	FAN	Ø230 34°
MOTOR TYPE	ELECTRONICALLY COMMUTATED		
OUTPUT POWER	18 W	ABSORPTION	0,26 A

EVAPORATOR FAN

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

COMPRESSOR

MTH CODE	018657		
MODEL	NLE12.6MN - CSIR		
POWER SUPPLY	220-240V/50Hz		
DISPLACEMENT	12,55 cc	HP	1/2
MANUFACTURER	SECOPI		
COMPRESSOR TYPE	HERMETIC		
FLA	3,85 A		
LRA	15,6 A		
NUMBER OF REFRIGERATION CIRCUITS	1		

WIRING

TERMINAL Schuko plug (2.5m), Light cable



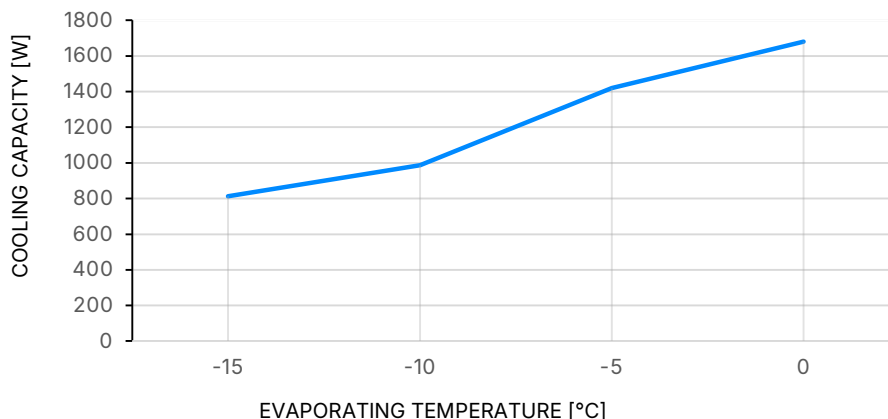
COMPRESSOR PERFORMANCE CURVE

RATED POINTS (STANDARD EN12900 MBP)

EVAPORATING TEMPERATURE	-10 °C	COOLING CAPACITY	949 W
CONDENSING TEMPERATURE	45 °C	POWER CONSUMPTION	462 W
COP	2,05	CURRENT CONSUMPTION	2,77 A

(Condensing temperature 45°C; Gas return temperature 32°C; Voltage 220-240V/50Hz)

EVAPORATING TEMP [°C]	-15 °C	-10 °C	5 °C	0 °C
COOLING CAPACITY [W]	813 W	988 W	1.420 W	1.680 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.