

TECHNICAL SHEET

IMP-SM04-K0402Z4

COMPRESSOR

Type	Semi Hermetic
Brand	BOCK
Model	HGX56e/1155-4S
Total Quantity	4
Total Nominal Power	140 HP
Total Oil Quantity	13,2 l
Oil Type	Ester Oil

CONDANSER

Cabin Type	Maxipack
Condanser Type	Monoblok
Cabin Model	W24X
Condanser Model	4xP4 A4A
Fin Type	Al Fin
Air Flow	154237 m ³ /h
Fan Diameter	800 mm
Number of Fan	8
Fan Speed	890 rpm
Fan Voltage	3 PH
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Lubricate Control	Electronic Control

ELECTRICAL DETAILS

Voltage	400V-3-50Hz
Max Operating Current	263,4 A
Max Power Consumption	120,8 kW

CONNECTIONS

Suction Line Pipe	4x66 mm
Liquid Line Pipe	4x28 mm
Discharge Line Pipe	76 mm

DIMENSIONS

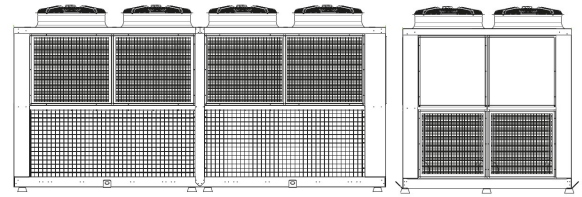
Width	2100 mm
Lenght	4870 mm
Height	2400 mm

WEIGHT

Weight of Device	0
Weight of Device with Packing	0

NOISE LEVEL DATA

Sound Pressure Level at 10 m (Lp _A) (dBA)	84
Sound Power Level (LwA)	86 (dBA)



Cooling Capacity	: 183996 W
Power Input	: 94891 W
Refrigerant	: R404A
COP	: 1,94
Evaporation Temperature	: -10 °C
Condensation Temperature	: 50 °C
Suction Gas Temperature	: 20°C
Subcooling	: 0 °C
Ambient	: 41 °C

SYSTEM COMPONENTS

Muffler	-
Discharge vibration absorber	-
Suction vibration absorber	-
Check Valve on Discharge Line	-
Suction Filter	-
Oil Seperator	-
Oil Tank and Oil Filter	-
Oil Pressure Switch	-
Electronic Oil Level Regulator	-
Suction Accumulator	-
Liquid Receiver	150 l
Filter Drier	-
HP Presostad	-
Dual Pressure Presostad	-
Pressure Manometer	-
Pressure Relief Valve	31 Bar
Oil Pressure Prosestad	-
Integrated Electrical Panel	-
Pack Controller	-
Overload relay	-
Circuit breaker	-
Phase failure relays	-
Main Electric Switch ON/OFF	-