

## ICO-7SM14-BX32Z4

### COMPRESSOR

Type	Semi Hermetic
Brand	BITZER
Model	4CES-9Y
Nominal Power	9 HP
Oil Type	Ester Oil
Oil Quantity	2 l

### CONDANSER

Cabin Type	Open Type
Type	Monoblok
Fin Type	Al Fin
Pipe Diameter	3/8
Heat Transfer Area	100 m <sup>2</sup>
Air Flow	22563 m <sup>3</sup> /h
Fan Diameter	500 mm
Number of Fan	4
Fan Speed	1400 rpm
Fan Voltage	1 PH

### ELECTRICAL DETAILS

Voltage	400V-3-50Hz
Max Operating Current	32 A
Max Power Consumption	9,8 kW

### CONNECTIONS

Suction Line Pipe	1x35 mm
Liquid Line Pipe	1x16 mm

### DIMENSIONS

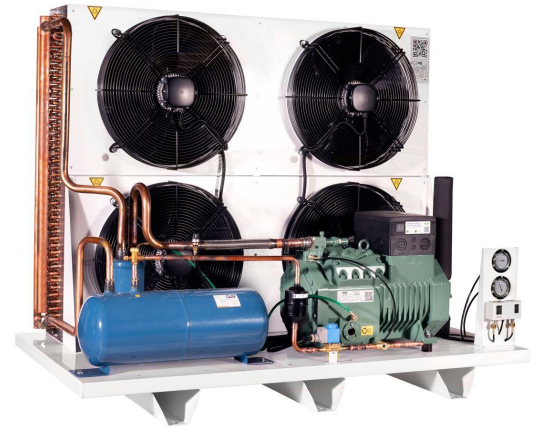
Width	850 mm
Lenght	1620 mm
Height	1310 mm

### WEIGHT

Weight of Device	0
Weight of Device with Packing	0

### NOISE LEVEL DATA

Sound Pres. Lev. at 10 m (LpA)	46 (dBA)
Sound Power Lev. (LwA)	78 (dBA)



Cooling Capacity	: 13314 W
Power Input	: 8121 W
Refrigerant	: R404A
COP	: 1,64
Evaporation Temperature	: -10 °C
Condensation Temperature	: 55 °C
Suction Gas Temperature	: 20°C
Subcooling	: 0 °C
Ambient	: 48 °C

### SYSTEM COMPONENTS

Discharge vibration absorber	
Oil seperator	
Liquid Receiver	16 l
Drier	
Selenoid Valve	
Sight Glass	
Dual Pressure Prosestad	
Fan Pressure Switch	
HP and LP Manometers	
Electrostatic Painted Cabinet	