

140IMS 1-1/F

TECHNICAL DATA :

* /F = Closed circuit

NUMBER OF CIRCUITS : 1

COMPRESSOR

Number : 1

Type : Semi-hermetic

Oil :

R22 : Mineral FRASCOLD 68M

R407 C : Polyolester FRASCOLD 68FC

Oil charge : 8 dm³

FAN

Number : 4

Max. absorbed capacity : 1,25kW x 4

Total air flow : 56000 m³/h

PUMP

Absorbed capacity : 2,2 kW

Water flow : 30 m³/h

Pressure : 1,01 bars

HYDRAULIC CONNECTION

Water inlet tube Ø : 2"

Water outlet tube Ø : 2"1/2

DIMENSIONS

Length : 2720 mm

Width : 2100 mm

Height : 2200 mm

WEIGHT : 1800 kg



T° a	COOLING CAPACITY W						ABSORBED CAPACITY W					
	25°C		35°C		45°C		25°C		35°C		45°C	
	R22	R407C	R22	R407C	R22	R407C	R22	R407C	R22	R407C	R22	R407C
T° e												
-10°C	82264	78253	71528	66883	61074	54994	29870	28130	33560	31190	38390	34060
-5°C	102506	98619	89819	85251	77371	71195	33260	31390	37890	35270	43730	38860
0°C	126452	122549	111537	106811	96796	90184	36220	34580	41880	39490	48430	43660
5°C	154662	150555	137202	132014	119825	112344	38360	37410	44920	43330	52590	48040
10°C	187831	183189	167454	161339	147036	138077	39490	39730	47240	46640	56910	52200
15°C	223186	221178	199231	195415	175196	167908	37520	41120	47180	49370	59510	56530

T° a = Ambient temperature

T° e = Water outlet temperature