

18IMH 1-1/O /F

TECHNICAL DATA :

* /O = open circuit

* /F = closed circuit

NUMBER OF CIRCUITS : 1

COMPRESSOR

Number : 1

Type : Hermetic

Oil :

R22 : Mineral 160P 32cSt

R407 C : Polyolester 160PZ 32cSt

Oil charge : 1,8 dm³

FAN

Number : 1

Max. absorbed capacity : 0,58 kW

Total air flow : 7500 m³/h

PUMP

Open circuit :

Absorbed capacity : 1,1 kW

Water flow : 4,8 m³/h

Pressure : 2,8 bars

Closed circuit :

Absorbed capacity : 0,55 kW

Water flow : 5 m³/h

Pressure : 1,1 bars

HYDRAULIC CONNECTION

Water inlet tube Ø : 1"1/4

Water outlet tube Ø : 1"

Open circuit :

Tank capacity : 125 Liter

DIMENSIONS

Length : 1550 mm

Width : 1000 mm

Height : 1460 mm

WEIGHT : 450 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	9295	8513	7925	6851	6815		3937	3601	4377	3763	4903	
-5 °C	12048	11314	10417	9381	8989		4351	4113	4843	4353	5432	
0 °C	15232	14629	13298	12363	11510	10100	4748	4596	5299	4931	5960	5227
5 °C	18888	18510	16607	15849	14418	13105	5117	5037	5737	5485	6478	5918
10 °C	23055	23007	20386	19888	17753	16601	5448	5421	6144	5999	6973	6587
15 °C	27775	28172	24675	24533	21554	20640	5730	5734	6512	6460	7438	7221

T° a = Ambient temperature

T° e = Water outlet temperature