

28IMH 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 : 3,9 dm³

FAN

Number : 2

Max. absorbed capacity : 0,74 kW x 2

Total air flow : 15000 m³/h

PUMP

Open circuit :

Absorbed capacity : 1,85 kW

Water flow : 10,2 m³/h

Pressure : 2,8 bars

Closed circuit :

Absorbed capacity : 0,75 kW

Water flow : 10 m³/h

Pressure : 1,1 bars

HYDRAULIC CONNECTION

Water inlet tube Ø : 1"1/2

Water outlet tube Ø : 1"

Open circuit :

Tank capacity : 150 Liter

DIMENSIONS

Length : 2100 mm

Width : 1000 mm

Height : 1460 mm

WEIGHT : 650 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	14909	14029	12550	11326	10407		6276	5714	6870	6134	7316	
-5 °C	19159	18327	16352	15172	13665		6822	6328	7547	6878	8153	
0 °C	24175	23479	20847	19770	17543	16047	7305	6870	8182	7581	8969	8218
5 °C	30039	29579	26117	25211	22123	20687	7705	7317	8754	8217	9743	9085
10 °C	36833	36719	32245	31588	27487	26158	7999	7642	9243	8763	10454	9892
15 °C	44641	44990	39313	38993	33720	32555	8168	7822	9626	9193	11082	10614

T° a = Ambient temperature

T° e = Water outlet temperature