

35IMH 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 : 0,58 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"1/4

Water outlet tube Ø : 1"

Open circuit :

Tank capacity : 180 Liter

DIMENSIONS

Length : 2340 mm

Width : 1000 mm

Height : 1460 mm

WEIGHT : 800 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	18787	18242	15849	15133	13138		7934	7470	8652	8049	9191	
-5 °C	24060	23560	20565	19932	17175		8607	8270	9492	9001	10235	
0 °C	30319	29888	26174	25620	22016	21152	9205	9001	10283	9919	11256	10720
5 °C	37672	37329	32788	32304	27770	26912	9700	9636	10999	10776	12229	11847
10 °C	46230	45989	40515	40086	34547	33653	10067	10148	11614	11545	13128	12922
15 °C	56103	55973	49467	49072	42457	41478	10281	10509	12102	12198	13927	13916

T° a = Ambient temperature

T° e = Water outlet temperature