

9IMH 1-1/O

TECHNICAL DATA :

* /O = open circuit

NUMBER OF CIRCUITS : 1

COMPRESSOR

Number : 1

Type : Hermetic

Oil :

R22 : Mineral 160P 32cSt

R407 C : Polyolester 160PZ 32cSt

Oil charge : 0,95 dm³

FAN

Number : 1

Max. absorbed capacity : 0,60 kW

Total air flow : 5300 m³/h

PUMP

Absorbed capacity : 0,75 kW

Water flow : 3 m³/h

Pressure : 2,8 bars

HYDRAULIC CONNECTION

Water inlet tube Ø : 1"

Water outlet tube Ø : 1"

Tank capacity : 110 Liter

DIMENSIONS

Length : 1000 mm

Width : 950 mm

Height : 1500 mm

WEIGHT : 250 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	5091	4369	4258	3630			2167	1964	2386	2107		
-5°C	6470	5725	5591	4859	4686		2398	2201	2673	2395	2886	
0°C	8028	7308	7095	6286	6126	5184	2592	2406	2932	2664	3221	2884
5°C	9776	9139	8782	7931	7742	6604	2737	2570	3150	2902	3525	3213
10°C	11729	11238	10666	9815	9547	8233	2821	2680	3317	3099	3787	3513
15°C	13898	13624	12759	11957	11555	10091	2834	2727	3422	3244	3995	3773

T° a = Ambient temperature

T° e = Water outlet temperature