

70IMH 2-1/O /F

TECHNICAL DATA :

* /O = Open circuit

* /F = Closed circuit

NUMBER OF CIRCUITS : 1

COMPRESSOR

Number : 2

Type : Hermetic

Oil :

R22 : Mineral 160P 32cSt

R407 C : Polyolester 160PZ 32cSt

Oil charge : 3,9dm³ x 2

FAN

Number : 2

Max. absorbed capacity : 1,25kW x 2

Total air flow : 28000 m³/h

PUMP

Open circuit :

Absorbed capacity : 2,2 kW

Water flow : 15 m³/h

Pressure : 2,8 bars

Closed circuit :

Absorbed capacity : 1,1 kW

Water flow : 15 m³/h

Pressure : 1,1 bars

HYDRAULIC CONNECTION

Water inlet tube Ø : 1"1/2

Water outlet tube Ø : 1"1/4

Open circuit :

Tank capacity : 200 Liter

DIMENSIONS

Length : 2400 mm

Width : 1150 mm

Height : 2060 mm

WEIGHT : 1200 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	37574	36484	31698	30266	26276		15868	14940	17304	16098	18382	
-5 °C	48120	47120	41130	39864	34350		17214	16540	18984	18002	20470	
0 °C	60638	59776	52348	51240	44032	42304	18410	18002	20566	19838	22512	21440
5 °C	75344	74658	65576	64608	55540	53824	19400	19272	21998	21552	24458	23694
10 °C	92460	91978	81030	80172	69094	67306	20134	20296	23228	23090	26256	25844
15 °C	112206	111946	98934	98144	84914	82956	20562	21018	24204	24396	27854	27832

T° a = Ambient temperature

T° e = Water outlet temperature