

STANDARD OF PERFORMANCE
RATED PERFORMANCE

			GB AT GB STANDARD
CAPACITY	W	☆	6830/6850 ± 5%
MOTOR INPUT	W	☆	2285/2500 ± 5%
CURRENT	A	☆	10.95/12.10 ± 5%
COP	W/W %	☆	299/274 ± 5%
SOUND LEVEL dB(A) SOUND POWER LEVEL	dB(A) (A RANGE)	★	74 MAX
VIBRATION	m/s ²	★	3.3 MAX

RATING CONDITIONS

- RATED VOLTAGE :1φ-50Hz-220/240V
- COND.TEMP. :54.4℃
- EVAP.TEMP :7.2℃
- RETURN GAS TEMP :35℃
- LIQUID TEMP. :46.1℃
- AMBIENT TEMP. :35℃
- FORCED AIR

★ATING CONDITIONS

- TED VOLTAGE :1φ-50Hz-220/240V
- COND. TEMP. :54.4℃
- EVAP. TEMP :7.2℃
- RETURN GAS TEMP :18℃
- DISCHARGE TUBE TEMP. :80.0℃
- AMBIENT TEMP. :20.0℃

ACCORDING TO GMCC'S CALORIEMETER STANDARDS

DISCHARGE TUBE TEMP IS CONTROLLED BY FLOOD BACK AMOUNT OF REFRIGERANT

B.D.V	V	187.0 MAX	Pd/Ps=4.15/1.15 MPa
STARTING VOLTAGE	V	187.0 MAX	Pd=Ps=1.57 ± 0.1 MPa Pd-Ps ≤ 0.05 MPa

CHARACTERISTICS

气 (AP) LEAK TIGHT PRESSURE	HIGHER PRESSURE SIDE	4.3	MPa
	LOWER PRESSURE SIDE		2.1 MPa
(TP) HYDROSTATIC STRENGTH PRESSURE	HIGHER PRESSURE SIDE	6.3	MPa
	LOWER PRESSURE SIDE		3.2 MPa
INSULATION RESISTANCE (FILLED WITH NITROGEN GAS)			20 M Ω MIN
WITHSTAND VOLTAGE			AC1500V-1min
RESIDUAL MOISTURE • • RESIDUAL IMPURITIES			300.0mg • 60.0mg MAX • MAX
EARTHING RESISTANCE			0.1 Ω MAX