

P	压缩机特性规格书 SPECIFICATION FOR COMPRESSOR	NO.	SC-P-51172255-D
	机种名: MODEL NAME 2P17S225ANQ	承认日期 DATE OF APPROVAL	02.11.25
	1PH, 220V, 50HZ	承认人 APPROVED BY	F.Y

适应范围 (APPLICATION)

空调器类型 (AIR CONDITIONER TYPE)	冷暖 (COOLING&HEATING)
冷媒种类 (REFRIGERANT)	R - 22
冷媒充注量 (REF CHARGE LIMIT)	单冷 (COOLING ONLY) 800 gram. Max. 冷暖 (COOLING&HEATING) 680 gram. Max.
蒸发温度范围 (EVAPORATING TEMP RANGE)	-10 ~ 12°C (单 冷) -15 ~ 12°C (冷 暖)

冷凝温度 (CONDENSING TEMP)	65	°C max.
吸气温度 (RETURN GAS TEMP)	35	°C max.
排气温度 (DISCHARGE GAS TEMP)	115	°C max.
线圈温度 (MOTOR WIRE TEMP)	130	°C max.

额定性能规格 (RATED PERFORMANCE)

制冷能力 (COOLING CAPACITY)	2770	W	(2380 kcal/h)
输入功 (MOTOR INPUT)	885	W	
电流 (CURRENT)	4.10	A	

(额定工况)

蒸发温度 (EVAPORATING TEMP)	7.2	°C
冷凝温度 (CONDENSING TEMP)	54.4	°C
吸气温度 (RETURN GAS TEMP)	35.0	°C
过冷却温度 (LIQUID TEMP)	46.1	°C
环境温度 (AMBIENT TEMP)	35.0	°C
压缩机冷却条件 (COMPRESSOR COOLING)	1m/s	AIR OVER

压缩机数据 (COMPRESSOR DATA)

泵体类型 (PUMP TYPE)	旋转式 (ROTARY)
汽缸容积 (DISPLACEMENT)	16.4 cm ³ /rev
油 (OIL)	ATMOS M60 or SUNISO 4GDID or equivalent
油充注量 (OIL CHARGE (PRECHARGED))	350 cm ³
净重 (NET WEIGHT)	12.0 kg

马达数据 (MOTOR DATA)

马达类型 (MOTOR TYPE)	电容启动 (PERMANENT SPLIT CAPACITOR)
电压范围 (VOLTAGE RANGE)	187-253 V
堵转电流 (LOCKED ROTOR AMPS)	18 A

电气部品规格 (ELECTRICAL COMPONENTS)

运转电容器 (RUN CAPACITOR)	30/370 μ F/V
过载保护器 (OVERLOAD PROTECTOR)	7100077 or 7100800 or 7100819
认证 (APPROVAL)	(MRA98776 or B165-150-241H or KA-122-LPD021A)
	GB : YES