

Compressor ,ACC Cubigel ,Huayi
,Electrolux ,ZEM ,GP16TG, HMBP,R134a,
200- 220V / 220-230V/1/50/60Hz, 3/8
HP, displacement 16,15 cm³

Category: Technologie,Tester ok
written by www.mbsm.pro | 23 May 2020



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Compressor ,ACC Cubigel ,Huayi ,Electrolux ,ZEM ,GP16TG, HMBP,R134a, 200- 220V /
220-230V/1/50/60Hz, 3/8 HP, displacement 16,15 cm³

Compressor ,ACC Cubigel ,Huayi
Electrolux ,ZEM GL80AA / GUY75AA, LBP
– R134a, 220 – 240V/1/50Hz, 1/4 HP,
discharge 7.52 cm³, motor type RSIR /
RSCR, oil type ester, oil charge 180

cm³, 150 W at -25 / +55 °, input power, current 146 W, 1.16 A, expansion device: capillary, cooling: static, weight 8.6 kg

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cubigel compressors			ORIGINAL INSTRUCTIONS MANUAL / MANUAL DE INSTRUCCIONES ORIGINAL / MANUALE D'ISTRUZIONI ORIGINALE / MANUALE ORIGINAL / ORIGINAL ANWEISUNGEN – HANDBUCH / Оригинальное руководство по эксплуатации / 原版操作規程		RANGE / GAMA / GAMMA / GAMME / BAUREIHE / ДИАПАЗОН / 系列 "D"/"L"/"P"/"S"/"X"	
<p>RSIR / RSCR PTC "D"/"L"/"P"</p>		<p>RSIR "D"/"L"/"P"/"X"</p>		<p>CSR "L"/"P"</p>		<p>ENGLISH</p> <ul style="list-style-type: none"> a-Compressor 1-White b-Overload 2-Blue c-PTC 3-Black d-Relay 4-Orange e-Start capacitor yellow f-Run capacitor g-Thermostat h-Start connection <p>ESPANOL</p> <ul style="list-style-type: none"> a-Compresor 1-Blanco b-Protector 2-Azul c-PTC 3- Negro d-Relé 4-Verde e-Condens. arranque amarillo f-Condens. permanente g-Termomato h-Conexion <p>ITALIANO</p> <ul style="list-style-type: none"> a-Compressore 1-Bianco b-Motoprotettore 2-Azzurro c-PTC 3-Nero d-Relè 4-Verde e-Condens. avviamento giallo f-Condens. permanente g-Termomato h-Testa <p>FRANCAIS</p> <ul style="list-style-type: none"> a-Compresseur 1-Blanc b-Protecteur 2-Bleu c-PTC 3-Noir d-Réle 4-Vert e-Condens. démarrage jaune f-Condens. permanent g-Thermostat h-Teste <p>DEUTSCH</p> <ul style="list-style-type: none"> a-Kompressor 1-Weiß b-Überlastschutz 2-Blau c-PTC 3-Schwarz d-Relais 4-Orange e-Anlaufkondensator gelb f-Betriebskondensator g-Thermostat E-Startleitung <p>РУССКИЙ</p> <ul style="list-style-type: none"> a-компрессор 1-Белый b-Возрастужка 2-Синий c-PTC резистор 3-Черный d-Реле 4-Желто-зеленый e-Стартовый конденсатор желтый f-Рабочий конденсатор g-Термостат h-Выводы <p>中文</p> <ul style="list-style-type: none"> 压缩机 1-白色 过载保护器 2-蓝色 启动器 3-黑色 继电器 4-黄绿色 启动电容 运行电容 温控器 接地
<p>EXTERNAL CONNECTING BOX / CAJAS CONEXIONES / SCATOLE CONNESSIONI / BOÎTIER ELECTRIQUE / EXTERNE ELEKTRIKBOX / внешняя клемная коробка / 外置接线盒</p>				<p>CSIR "S" / CSIR / CSR "S"</p>		<p>CSR "P"/"S"/"X"</p>
				<p>PSC</p>		

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Compressor ,ACC Cubigel ,Huayi Electrolux ,ZEM GL80AA / GUY75AA, LBP – R134a, 220 – 240V/1/50Hz, 1/5 HP, discharge 7.52 cm³, motor type RSIR / RSCR, oil type ester, oil charge 180 cm³, 150 W at -25 / +55 °, input power, current 146 W, 1.16 A, expansion device: capillary, cooling: static, weight 8.6 kg

Mbsm.pro , Compressor ACC ,Cubigel Huayi, Electrolux ZEM, GP12TG, HMBP-R134a, 220-230V ,50/60Hz, 3.8 HP

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 written by Jamila | 23 May 2020



PictureS Mbsm Dot Pro : www.mbsm.pro

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cubigel

compressors

**THERMALLY
PROTECTED**

R134a

GP12TG

200-220V~50Hz PH1

220-230V~60Hz

CE

MADE IN
SPAIN

72081 80231000

2
272

COMPRESSOR

Displacement (cm ³)	12
Diameter (mm)	29.37
Stroke (mm)	17.8
Net Weight (Kg)	11.2
Oil type	ISO VG 22 ESTER
Oil charge (cm ³)	400

MOTOR

Approximate Power (CV)	3/8
Voltage/Frequency (V/Hz)	200V 50Hz
Voltage range (V)	170-242
Code	61.575
Type	CSIR
Phase number	1 PH
Locked rotor current (A)	16.0
Main W. resist. at 25°C (Ω)	4.59
Start W. resist. at 25°C (Ω)	16.52

APPLICATION

Application	High/Mid. back pressure
Refrigerant	R134a
Evaporating (°C)	-25 to 10
Expansion	Capillar/Valve
Comp. cooling	Fan cooled
Max. ambient temp. (°C)	43

NOMINAL PERFORMANCE	CYCLE C	CYCLE D
Cooling capacity (kcal/h)	768	920
Input power (W)	505	530
EER (kcal/Wh)	1.52	1.73
COP (W/W)	1.76	2.01
Current (A)	3.29	3.39

TEST CONDITIONS

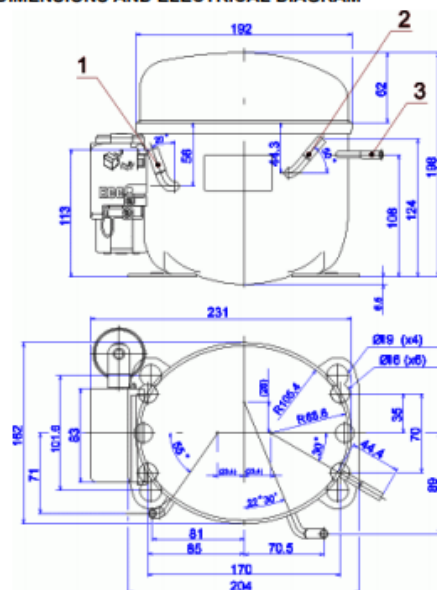
Evaporating temp. (°C)	5.0	7.2
Condensing temp. (°C)	55.0	55.0
Liq.t. entering expan. (°C)	55.0	46.0
Ambient t. and return (°C)	32.0	35.0
Tens/Freq (V/Hz)	200V 50Hz	200V 50Hz

ELECTRICAL COMPONENTS

Relay	2014 149.
Pick-Up (A)	7.80


ELECTRICAL COMPONENTS

Relay	2014 149.	
Pick-Up (A)	7.80	
Drop-Out (A)	6.65	
Protector	MRT20APK	T0188
Current (A)	13.2	12.3
Time check (seg)	7.5-14	7.5-14
Disc temp. (Open/Close) (°C)	105.0 / 61.0	115.0 / 61.0
Starting capacitor (μF/M/FM)	47- 56 / 330	

DIMENSIONS AND ELECTRICAL DIAGRAM


DESIGNATION	INTERNAL DIAM. (MM)
1 Suction/Service	8.1
2 Service/Suction	8.1
3 Discharge	6.5

CSIR
