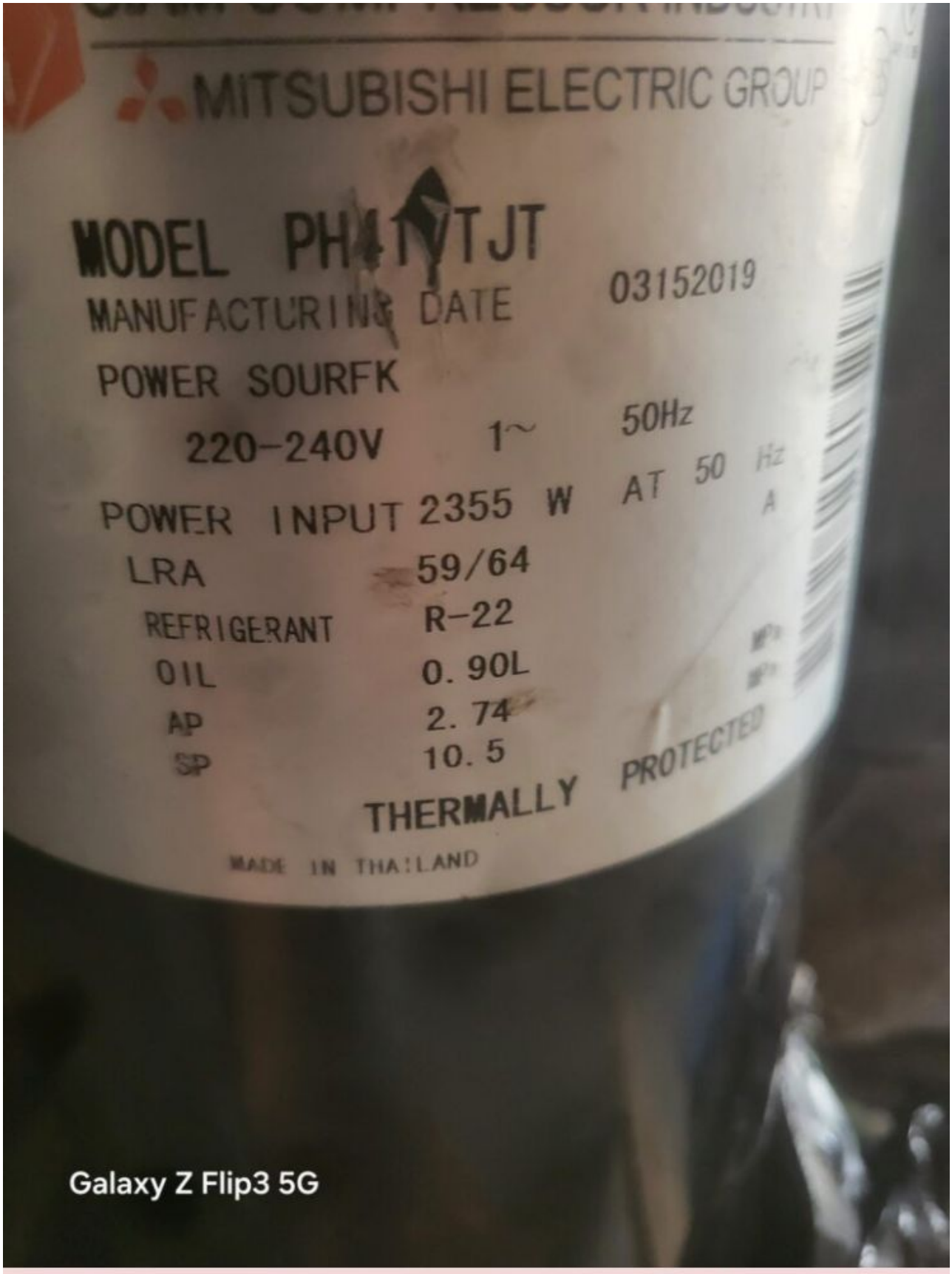
Specification for r-22 Compressor, Ph Rotary Models Specification, PH41VPJT, 2 Ton, Mitsubishi Rotary Compressor, 24000BTu

Category: compressor
written by www.mbsm.pro | 8 April 2021



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Product Specification

Horse Power	2 Ton
Brand	Mitsubishi
Compressor Technology	Rotary Compressor

Rental Available	No
Spares Available	No
Is It Portable	Yes
Installation/After Sales Service Available	No
Cylinder	1
Warranty	1 Year
Phase	Single
Weight	28 Kg
No. Of Cylinder	1
Cylinder Type	Round
Voltage	220 V
Material	Copper
Accessories	No
Application	AC
Color	Black

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ZMC, zanussi, Made in Egypt, Compressors

Category: compressor
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R134a

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity ASHRAE -23.3°C kcal/h	Cooling Capacity CECOMAF -25°C W	COP without RC ASHRAE -23.3°C W/W	COP without RC CECOMAF -25°C W/W	COP with RC ASHRAE -23.3°C W/W	COP with RC CECOMAF -25°C W/W
GL45AA	LBP::R134a	1/8	43	A	96	82	1.06	0.82		
GL45AN	LBP::R134a	1/8	50	C	96	81	1.05	0.8		
GL60AA	LBP::R134a	1/6	43	A	132	114	1.14	0.89		
GL60AF	LBP::R134a	1/6	43	D	132	113	1.07	0.82		
GL60AH	LBP::R134a	1/6	43	A	133	114	1.31	1.01		
GL60AN	LBP::R134a	1/6	50	C	132	114	1.07	0.83		
GL70AA	LBP::R134a	1/5	43	A	149	128	1.18	0.92		
GL70AN	LBP::R134a	1/5	50	D	150	129	1.08	0.83		
GL70AT	LBP::R134a	1/5	43	E	144	122	1.09	0.84		
GL75AA	LBP::R134a	1/5	43	A	155	133	1.18	0.92		
GL80AA	LBP::R134a	1/5	43	A	173	148	1.19	0.93		
GL80AF	LBP::R134a	1/5	43	D	166	141	1.14	0.88		
GL80AH	LBP::R134a	1/5	43	A	175	150	1.35	1.06		
GL80AN	LBP::R134a	1/4	43	A	196	168	1.36	1.06		
GL90AA	LBP::R134a	1/4	43	A	195	167	1.19	0.93		
GL90AH	LBP::R134a	1/4	43	A	215	182	1.39	1.08		
GL90AN	LBP::R134a	1/4	50	D	190	163	1.1	0.85		
GL90AT	LBP::R134a	1/4	43	E	190	161	1.19	0.92		
GL99AA	LBP::R134a	1/4	43	A	214	182	1.24	0.96		
GL99AH	LBP::R134a	1/4	43	A	215	182	1.39	1.08		
GL80AD	LBP::R134a	1/5	43	W	0	0	0	0		
GL90AD	LBP::R134a	1/4	43	W	0	0	0	0		

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R12

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP without RC		COP with RC	
					ASHRAE	CECOMAF	ASHRAE	CECOMAF	ASHRAE	CECOMAF
					-23.3°C	-25°C	-23.3°C	-25°C	-23.3°C	-25°C
					kcal/h	W	W/W	W/W	W/W	W/W
L45AV	LBP::R12	1/8	43	B	221	192	0.91	0.71		
L55AV	LBP::R12	1/6	43	B	115	101	0.99	0.78		
L55BV	LBP::R12	1/6	43	B	115	101	0.99	0.78		
L76AV	LBP::R12	1/5	43	B	145	127	1.05	0.84		
L76BV	LBP::R12	1/5	43	B	145	127	1.05	0.84		
L88AV	LBP::R12	1/4	43	B	171	150	1.02	0.81		
L88BV	LBP::R12	1/4	43	B	171	150	1.02	0.81		
LT45AV	LBP::R12	1/8	50	B	94	83	1.04	0.83		
LT55AV	LBP::R12	1/6	50	B	115	102	1.06	0.85		
LT55BV	LBP::R12	1/6	50	B	115	102	1.06	0.85		
LT76BV	LBP::R12	1/5	50	B	155	137	1.14	0.91		
LT88BV	LBP::R12	1/4	50	B	190	169	1.16	0.93		
P12BW	LBP::R12	1/3	43	A	221	192	0.91	0.71		

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R600a

Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP without RC		COP with RC	
					ASHRAE	CECOMAF	ASHRAE	CECOMAF	ASHRAE	CECOMAF
					-23.3°C	-25°C	-23.3°C	-25°C	-23.3°C	-25°C
					kcal/h	W	W/W	W/W	W/W	W/W
HL80AH	LBP::R600a	1/7	43	A	104	89	1.37	1.06		
HL90AH	LBP::R600a	1/7	43	A	115	99	1.38	1.08		
HL99AH	LBP::R600a	1/6	43	A	120	103	1.34	1.03		

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Model	Refr.	HP	Ambient Temp C	Rated Voltage	Cooling Capacity		COP 7.2
					CECOMAF 5°C W	ASHRAE 7.2°C kcal/h	
GL45PB	HMBP::R134a	1/6	43	A			
GL45PB	HMBP::R134a	1/6	0	300			
GL45TB	HMBP::R134a	1/6	43	A			
GL60PB	HMBP::R134a	1/5	43	A			
GL60TB	HMBP::R134a	1/5	43	A			
GL80PB	HMBP::R134a	1/5	43	A			
GL80TB	HMBP::R134a	F	0	300			
GL90TB	HMBP::R134a	1/4	43	A			
GP12TB	HMBP::R134a	3/8	43	A			

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ALL COMPRESSOR HERMÉTIC EMBRACO IN ONE FILE

Category: compressor
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EMT22HLP 3,00 C 1/12 0,44 S RSIR 151 69 50 98,00
EMT36HLP 3,97 C 1/10 0,56 S RSIR 203 94 71 102,00
EMY3111Z 4,85 C 1/8 0,71 S RSIR 247 117 86 105,00
EMT49HLP 5,56 C 1/6 0,76 S RSIR 274 131 98 111,00
EMY3115Z 6,76 C 1/6 0,99 S RSIR 341 158 117 112,00
NEK1116Z 7,37 C 1/5 0,60 S RSIR 367 172 126 129,00
NEK1118Z 8,39 C 1/4 0,74 S RSIR 417 195 144 133,00
NE2121Z 9,26 C/V 1/4 1,41 F CSIR 465 217 163 172,00
NE2130Z 12,11 C/V 1/3 2,07 F CSIR 613 298 227 186,00
NE2134Z 14,28 C/V 1/3 2,30 F CSIR 662 313 234 190,00
NEK2140Z 16,80 C/V 1/2 2,35 F CSIR 801 377 284 207,00
MODELO CM3 EXP C.V INT
(A)
REFR
COMP MOTOR TEMP. DE EVAPORACIÓN PRECIO +5°C 0°C -5°C -10°C
EMT37HDP 3,40 C 1/8 0,85 S RSIR 343 245 228 181 113,00
EMT45HDR 3,97 C 1/8 0,95 S CSIR 402 284 229 184 121,00
EMT50HDP 4,50 C 1/6 1,05 S RSIR 456 374 303 242 120,00
EMT6144Z 5,20 C/V 1/5 1,38 F RSIR 549 395 367 294 123,00
EMT6160Z 6,76 C/V 1/4 1,74 F RSIR 696 504 469 377 127,00
EMT6170Z 7,69 C/V 1/4 2,03 F RSIR 771 559 522 418 134,00
NEU6187Z 10,00 C/V 1/3 2,61 F RSIR 918 654 600 477 151,00
NEU6210Z 12,12 C/V 1/3 3,15 F RSIR 1170 955 770 615 163,00
NEU6212Z 14,30 C/V 1/2 3,90 F RSIR 1365 1114 894 707 174,00

NEU6214Z 16,80 C/V 1/2 4,21 F RSIR 1569 1292 1047 836 199,00
NT6217Z 20,44 C/V 3/4 4,73 F RSIR 1795 1256 1173 938 292,00
NT6220Z 22,37 C/V 3/4 5,24 F RSIR 1897 1554 1260 1010 323,00
NJ6220Z 26,11 C/V 3/4 5,71 F RSIR 2202 1780 1419 1104 386,00
NJ6220Z () *26,11 C/V 3/4 5,71 F RSIR 2202 1780 1419 1104 379,00 NJ6226Z 34,38 C/V 1 5,95 F CSR 2852 2340 1892 1497 439,00 NJ6226Z()* 34,38 C/V 1 5,95 F CSR 2852 2340 1892 1497 410,00

COMPRESORES R404A/ R452A BAJA TEMPERATURA. MONOFÁSICAS 220V

MODELO	CM3	EXP	C.V	INT (A)	REFR COMP	MOTOR	TEMP. DE EVAPORACIÓN			PRECIO
							-10°C	-25°C	-30°C	
EMT2117GK	4,50	C	1/4	1,15	F	CSIR	408	210	164	143,00
EMT2121GK	5,20	C	1/3	1,33	F	CSIR	487	258	204	146,00
EMT2125GK	5,96	C-V	1/3	1,57	F	CSIR	562	301	238	158,00
EMT2130GK	6,76	C-V	1/2	1,70	F	CSIR	605	326	257	165,00
NEU2140GK	8,78	C-V	1/2	2,63	F	CSIR	801	421	326	182,00
NEU2155GK	12,11	C-V	3/4	3,79	F	CSIR	1067	557	432	201,00
NEU2168GJ	14,28	C-V	3/4	3,48	F	CSIR	1213	642	496	240,00
NEU2178GK	16,80	C-V	1	4,27	F	CSIR	1416	753	586	287,00
NT2180GK	20,44	C-V	1	3,12	F	CSIR	1573	814	625	330,00
NT2192GK	22,40	C-V	1	4,92	F	CSIR	1693	865	669	365,00
NT2192GK(*)	22,40	C-V	1	4,92	F	CSIR	1693	865	669	345,00
NT2210GK	26,20	C-V	1 ¼	6,43	F	CSIR	2041	1052	804	375,00
NT2210GK(*)	26,20	C-V	1 ¼	6,43	F	CSIR	2041	1052	804	355,00
NT2212GK	27,78	C-V	1 ¼	5,30	F	CSIR	2174	1125	876	380,00
NJ2212GK	34,37	C-V	1 ½	5,80	F	CSIR	2487	1276	961	419,00
NJ2212GK(*)	34,37	C-V	1 ½	5,80	F	CSIR	2487	1276	961	394,00

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Refrigerator, compressor, E1134CZA, 1/2 hp, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

Category: compressor
written by www.mbsm.pro | 8 April 2021
Refrigerator, compressor, E1134CZA, E1130CZA, E1121CZA, 3/8HP, commercial, freezer, R134a

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COMPRESSOR, MX21TBa, R404A, 1HP, CUBIGEL, HMBP, 220/240V, 50Hz, 20,72 cm3

Category: compressor
written by www.mbsm.pro | 8 April 2021
Détails techniques
220/240V 50Hz
puissance 1 HP – cylindrée 21,75 cc
gaz R404a/R507 HMBP
…et d'autres dispositifs
MX21TB – ACC – CELLI
MX21TB – CUBIGEL – ELECTROLUX

605093 – GEV – ITV

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Brand:	Cubigel
UPC:	3070063
Manufacturer reference:	MX21TBa
Application:	HMBP
Power supply:	220/240V 50Hz
Cooling capacity:	3047 W
Horsepower:	1 Hp
Displacement:	21.7 cm^3
Refrigerant:	R404a/R507
Weight:	17.5 kg
Motor type:	CSR
Type:	Hermetic reciprocating compressor

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Category: compressor
written by www.mbsm.pro | 8 April 2021

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RÉFRIGÉRATEUR NIKAI, nrf480fn4, 165W, Compressor, ATD60L, Wanbao Huaguang Refrigerator, 1/5Hp, R134A, 120G, 1.25A, 220V/50HZ

Category: compressor
written by www.mbsm.pro | 8 April 2021

RÉFRIGÉRATEUR NIKAI, nrf480fn4, 165W, Compressor, ATD60L, Wanbao Huaguang Refrigerator, 1/6Hp, R134A, 120G, 1.25A, 220V/50HZ

Compressor, 1/3HP, FR10S, 103U2930, SECOP, 103U, 2930, Compressor Danfoss, R12, 220-240V, 50Hz

Category: compressor
written by www.mbsm.pro | 8 April 2021
• DESCRIPTION

DESCRIPTION

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		R404a / R507a		
13	104L2523	Danfoss Compressor SC 10CL	1/3 HP	352 W
14	104L2623	Danfoss Compressor SC 12CL	3/8 HP	445 W
15	104L2853	Danfoss Compressor SC 15CL	1/2 HP	560 W
16	104L2123	Danfoss Compressor SC 18CL	5/8 HP	615 W
17	104L2322	Danfoss Compressor SC 21CL	7/8 HP	702 W

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		R134a		
9	104G8240	Danfoss compressor SC 12G	3/8 HP	298 W
10	104G8520	Danfoss compressor SC 15G	1/2 HP	356 W
11	104G8820	Danfoss compressor SC 18G	5/8 HP	615 W
12	104G8140	Danfoss compressor SC 21G	7/8 HP	702 W

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		R12a		
5	103G2630	Danfoss compressor FR 6S	1/6 HP	119 W
6	103U2730	Danfoss compressor FR 7.5S	1/5 HP	138 W
7	103U2830	Danfoss compressor FR 8.5S	1/4 HP	164 W
8	103U2930	Danfoss compressor FR 10S	1/3 HP	194 W

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		R134a		
1	103G6660	Danfoss Compressor FR 6G	1/6 HP	119 W
2	103G6680	Danfoss compressor FR 7.5G	1/5 HP	138 W
3	103G6780	Danfoss compressor FR 8.5G	1/4 HP	164 W
4	103G6880	Danfoss compressor FR 10G	1/3 HP	194 W

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Sr	Material	Material Description	Capacity	Cons. Watts -25
		R134a		
1	103G6660	Danfoss Compressor FR 6G	1/6 HP	119 W
2	103G6680	Danfoss compressor FR 7.5G	1/5 HP	138 W
3	103G6780	Danfoss compressor FR 8.5G	1/4 HP	164 W
4	103G6880	Danfoss compressor FR 10G	1/3 HP	194 W
		R12a		
5	103G2630	Danfoss compressor FR 6S	1/6 HP	119 W
6	103U2730	Danfoss compressor FR 7.5S	1/5 HP	138 W
7	103U2830	Danfoss compressor FR 8.5S	1/4 HP	164 W
8	103U2930	Danfoss compressor FR 10S	1/3 HP	194 W
		R134a		
9	104G8240	Danfoss compressor SC 12G	3/8 HP	298 W
10	104G8520	Danfoss compressor SC 15G	1/2 HP	356 W
11	104G8820	Danfoss compressor SC 18G	5/8 HP	615 W
12	104G8140	Danfoss compressor SC 21G	7/8 HP	702 W
		R404a / R507a		
13	104L2523	Danfoss Compressor SC 10CL	1/3 HP	352 W
14	104L2623	Danfoss Compressor SC 12CL	3/8 HP	445 W
15	104L2853	Danfoss Compressor SC 15CL	1/2 HP	560 W
16	104L2123	Danfoss Compressor SC 18CL	5/8 HP	615 W
17	104L2322	Danfoss Compressor SC 21CL	7/8 HP	702 W

COMPRESSOR, DONPER, NE6213CK, 1/2hp, R404a

Category: compressor
written by www.mbsm.pro | 8 April 2021
Ne6213Ck Compressor R404A Med Temp 12 Disp 1080W @ -5 1/2Hp 240V 50Hz

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NE6213CK COMPRESSOR R404A MED TEMP 12 DISP 1080W @ -5 1/2HP 240V 50HZ

Displacement: 12 cm^3

Power: 1/2 HP

Oil Charge: 450 +/- 10 mL

Cooling capacity: 1080W @-5 SST

COP: ASHRAE 1.80

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.Testing condition:

Test conditions	H.B.P	
	ASHRAE	CECOMAF
Evaporating Temp.	+7.2℃	+5℃
Ambient Temp.	+35.0℃	+32℃
Condensing Temp.	+54.4℃	+55℃
Suction Temp.	+35.0℃	+32℃
Subcooling Temp.	+46.1℃	+55℃

3. Running Condition

Ambient temp.	0～43℃
Evaporating temp.	-15～10℃
Voltage range	187～264V
Max. condensing temp.	65℃
Max. winding temp.	130℃
Max. shell temp.	95℃
Max. discharge temp.	120℃
Start voltage	187V [5/5bar(abs)]
Shell min. resistance to pressure	35bar

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DONPER NE6213CK COMPRESSOR TECHNICAL SPECIFICATION

1. Compressor Type

Compressor model	NE6213CK
Rated voltage/frequency	220-240V~50Hz
Refrigerant	R404A
Application	High back pressure (H.B.P)
Cooling method	Fan Cooling
Start torque	High starting torque (HST)
Control device	Capillary tube
Motor type	CSIR

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Compressor, QD110, 3/10 HP, LBP, R12/R406, 276w, R12, R406

Category: compressor
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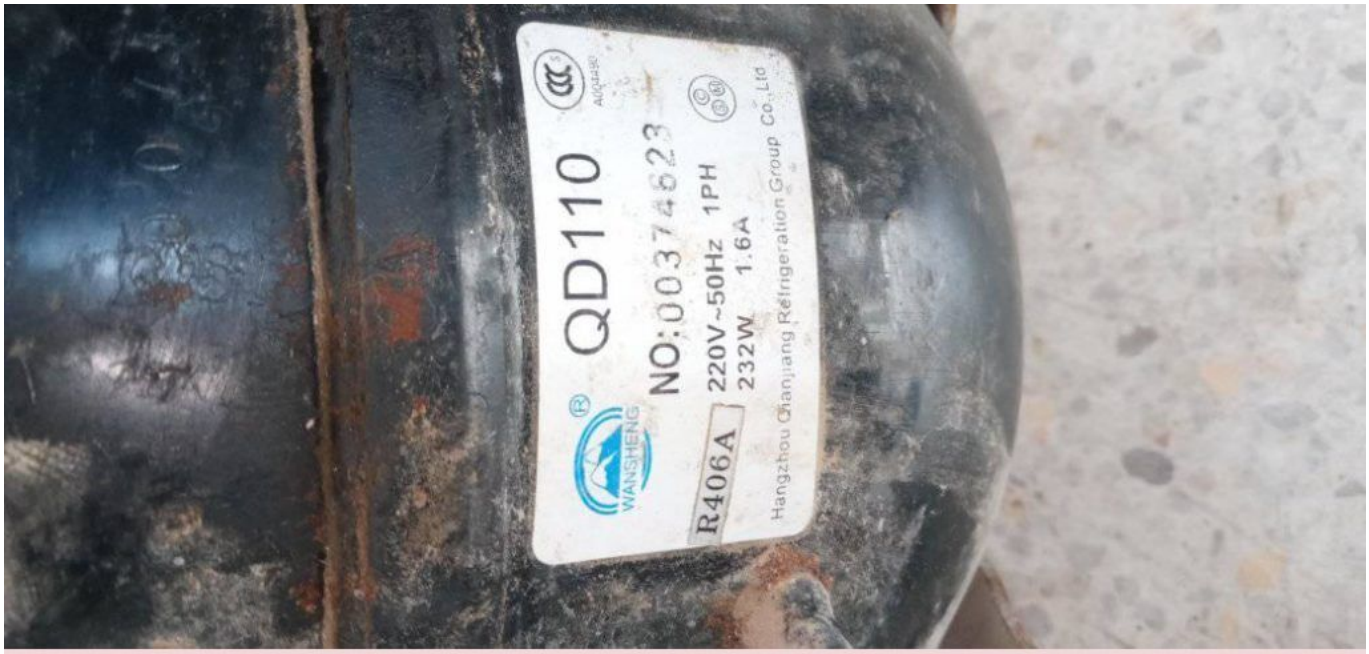
Quantité(Pièce)	1 – 30	31 – 70	71 – 150	>150
Durée estimée (jours)	5	10	15	À négocier

Tension: 220 V-240 V
50 HZ
Compresseur LBP R12/R406

Modèle	Valage (V)	Fréquence (Hz)	Déplacement (CC)	Capacité (W)	Puissance d'entrée (W)	Type de moteur	De charge d'huile (CC)	Type de refroidissement	Poids (Kg)
QD30	220-240	50	3.0	62	81	RSIR	180	ST	6.3
QD36	220-240	50	3.6	75	93	RSIR	180	ST	6.4
QD55	220-240	50	5.5	133	110	RSIR	240	ST	8.4
QD65	220-240	50	6.5	155	130	RSIR	240	ST	8.4
QD75	220-240	50	7.5	176	146	RSIR	240	ST	8.6
QD85	220-240	50	8.5	202	168	RSIR	240	ST	8.9
QD110	220-240	50	11.0	276	236	RSIR	240	ST	9.9
QD125	220-240	50	12.5	305	254	RSCR	280	ST	11.2



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R406a 220~240V/50Hz

LBP 低背压

序号 No.	应用类型 Application	产品系列 Serial	产品型号 type	马力 Hp	电压/频率 Power Supply (V/Hz)	电机类型 Motor type	制冷量 Capacity		COP Power Efficiency		启动器 Starting Device	启动电容 Starting Capacitor (μF)	运行电容 Running Capacitor (μF)	冷却方式 Cool
							ASHRAE (-23.3℃)	CECOMAF (-25℃)	ASHRAE (-23.3℃)	CECOMAF (-25℃)				
							W		COP (w/w)					
1	LBP 低背压	WT	QD55	1/6	220~240V ~50Hz	RSIR	130	98	1.04	0.81	PTC	/	/	S
2			QD65	1/5		RSIR	158	119	1.08	0.84		/	/	S
3			QD75	1/4		RSIR	176	132	1.09	0.85		/	/	S
4			QD85	1/4		RSIR	202	152	1.10	0.86		/	/	S
5			QD91	1/4		RSIR	216	162	1.12	0.87		/	/	S
6	LBP 低背压	WQ	QD110	3/10	220~240V ~50Hz	RSIR	271	203	1.17	0.91	重锤 Starting Relay	/	/	F
7			QD128	1/3		RSIR	306	230	1.18	0.92		/	/	F
8			QD142	2/5		CSIR	333	250	1.19	0.93		80	/	F
9	LBP 低背压	SC	QD168	1/2	220~240V ~50Hz	CSIR	380	330	1.15	1.06	电流式 Current	80	/	F2
10			QD180	1/2		CSIR	440	382	1.15	1.07		80	/	F2
11			QD210	3/5		CSIR	510	443	1.17	1.08		80	/	F2

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