

Technical Deep Dive: The LG FMA102NAMA Inverter Compressor

Category: Refrigeration

written by www.mbsm.pro | 27 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The LG FMA102NAMA is a sophisticated inverter compressor engineered for modern energy-efficient refrigeration systems. Utilizing R600a refrigerant and a variable frequency BLDC motor, this unit provides precise cooling for Low Back Pressure (LBP) applications. Manufactured by Taizhou LG Electronics in China, it features advanced thermal protection and a robust 0-220V 60Hz operating range.

Technical Deep Dive: The LG FMA102NAMA Inverter Compressor

Category: Refrigeration

written by www.mbsm.pro | 27 January 2026



Private Picture Copyright : WWW.MBSM.PRO

The LG FMA102NAMA is a sophisticated inverter compressor engineered for modern energy-efficient refrigeration systems. Utilizing R600a refrigerant and a variable frequency BLDC motor, this unit provides precise cooling for Low Back Pressure (LBP) applications. Manufactured by Taizhou LG Electronics in China, it features advanced thermal protection and a robust 0-220V 60Hz operating range.

Mbsm.pro, PDF, QB77C16GPX5 ,Compressors, 1/4 hp , Q Series, Panasonic

Category: Files

written by www.mbsm.pro | 27 January 2026

Panasonic



QB77C16GPX5

220V~50Hz
Thermally Protected
Panasonic Corporation
Made in Malaysia

W



Refrigerant : R134a (CF₃CH₂F)

Evaporator Temperature Range : -35°C to -5°C

Series	Model	Displacement (cm ³)	Voltage / Frequency	Motor Type	ASHRAE		CECOMAF	
					Capacity	COP	Capacity	COP
					W	W/W	W	W/W
	QB77C16GAX5	7.7	220V 50Hz	RSIR	202	1.26	-	-
				RSCR	-	-	-	-
	QB77C16GLX5	7.7	220V 50Hz	RSIR	202	1.24	-	-
				RSCR	-	-	-	-
	QB77C16GPX5	7.7	220V 50Hz	RSIR	202	1.24	-	-
				RSCR	-	-	-	-
	QB77C18GAX0	7.7	220V 50/60Hz	RSIR	202 / 224	1.25 / 1.31	-	-
				RSCR	-	-	-	-
	QB77C18GAX6	7.7	220V 60Hz	RSIR	224	1.22	-	-
				RSCR	-	-	-	-
	QB77C19GPX6	7.7	220V 60Hz	RSIR	224	1.22	-	-
				RSCR	-	-	-	-
	QB86C13GAW5	8.6	220/240V 50Hz	RSIR	222 / 222	1.27 / 1.25	-	-
				RSCR	-	-	-	-

Private Picture Copyright: WWW.MBSM.PRO



Mbsm_dot_pro_private_PDF_Qb77c16glx5Télécharger

شركة الدلتا الصناعية - الماطة

صنع بمصر

THE DELTA INDUSTRIAL Co.
MADE IN EGYPT

١٢ قدم

MODEL: KS 328 ZL SOFT : باراز : ثلاجة بفريرز ايدى
220/50 : فولت / ذ : الحجم الصافى للثلاجة ٣٠٧ لتر
1.4 : أمبير : الحجم الصافى للفريرز ٦٢ لتر
145 : فريون : S.T. : رمز الجوى
224 : وات : E.S. 320 / 2005 : رقم المواصفة
328 : لتر : : :
10 : سنة الضمان : : :
IPX1 : : : :
رقم مسلسل

024348





Private Picture Copyright : WWW.MBSM.PRO

Panasonic



915573 8718

QB77C16GPX5

MP2586429

220V~50Hz
Thermally Protected
Panasonic Corporation
Made in Malaysia

W



QB77C16GPX5 ,RSIR, Reciprocating Compressors , R134a, LBP ,202 w ,1/4 Hp ,Q Series ,Reciprocating Fixed Speed ,Panasonic

Category: Technologie,Tester ok
written by www.mbsm.pro | 27 January 2026



Private Picture Copyright : WWW.MBSM.PRO

QB77C16GPX5 ,RSIR, Reciprocating Compressors , R134a, LBP ,202 w ,1/4 Hp ,R134a ,Q Series ,Reciprocating Fixed Speed