

Mbsm.pro, compressor, PH210X2C-4FT1, Gmcc, Toshiba, R22, 900 G, 1pH, 50Hz 220-240V, Rotary Compressor, Air Conditioner, 12000 btu, 1 ton, 1.5 hp

Category: compressor

written by Lilianne | 4 May 2022



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GMCC(Toshiba) R22 1pH. 50Hz/220-240V rotary compressor for air conditioner  
Specification:

Model: pH210X2C-4FT1  
 pH. 1  
 Displacement: 20.8cm<sup>3</sup>/rev  
 Cooling capacity: 3620W 12344BTU/wh  
 Power: 1130W  
 Cop: 3.2W/w  
 Capacitor: 35UF/370V&

**Toshiba model PH215X2C-4FT**

**Quick Details**

Place of Origin:China  
 (Mainland)

B

Brand Name: GMCC

Model

Number:PH215X2C-4FT

Type:Refrigeration Compressor

Application:Refrigeration

Parts

Cer

Classification:CE

Name:Toshiba compressor floor Split air  
 conditioner

oil (ml):480

cooling

capacity(w):3750

Displacement(cm<sup>3</sup>/rev):21.6

power(w):1210

COP:3.1

capacity(btu/h):12788

MOQ:1

Refrigerant:R22

Voltage:220v/1/50Hz

Other models of Toshiba rotary refrigeration compressors

Technical Datas:

NO	Model Name	Displ. (cm <sup>3</sup> /rev)	Capacity (±5%W)	Power (±5% W)	COP (±5%)	Current (A)	Noise ±3dB(A)	Capacitor µF-V	Oil (ml)	R22 Max (kg)	Wt. (kg)	Sizes Refer to Table 10
1	PH108X1CY-8BGD2	10.8	1820	595	3.06	2.7	59	25/370	350	0.7	10.7	No.1
2	PH120X1CY-8BGD2	12.2	2090	675	3.1	3.1	59	25/370	350	0.7	10.7	No.1
3	PH135X1C-8DZD2	13.6	2280	750	3.04	3.4	59	25/370	400	0.85	12	No.6
4	PH150X1C-8DZD2	14.8	2500	820	3.05	3.8	60	25/370	400	0.85	12	No.6
5	PH155X1C-8DZD2	15.4	2600	850	3.06	4	59	25/370	400	0.85	12	No.6
6	PH160X1C-8DZD2	16.1	2720	890	3.06	4.1	59	25/370	400	0.85	12	No.6
7	PH165X1C-8DZD2	16.5	2810	920	3.05	4.2	59	25/370	400	0.85	12	No.6
8	PH170X1C-8DZD2	17.1	2920	960	3.04	4.5	59	25/370	400	0.85	12	No.6
9	PH180X1C-8DZD2	17.8	3050	1025	2.98	4.8	59	25/370	400	0.85	12	No.6
10	PH195X2C-8FTC	19.3	3330	1080	3.08	5	61	25/370	480	1.1	15.1	No.16
11	PH200X2C-8FTC	20	3470	1135	3.06	5.2	61	25/370	480	1.1	15.1	No.16
12	PH215X2C-8FTC	21.6	3750	1210	3.1	5.6	61	35/370	480	1.2	15.8	No.16
13	PH225X2C-8FTC	22.4	3870	1250	3.1	5.7	61	35/370	480	1.2	15.8	No.16

14	PH230X2C-8FTC	23.1	3990	1310	3.05	6	61	35/370	480	1.2	15.8	No.16
15	PH240X2C-8FTC	23.9	4140	1355	3.06	6.2	61	35/370	480	1.2	15.8	No.16
16	PH260X2C-8FTC1	26.2	4600	1510	3.05	7.3	63	35/370	520	1.3	16.3	No.21
17	PH280X2C-8FTC1	28	4900	1570	3.12	7.5	64	35/370	520	1.3	17.1	No.21
18	PH290X2C-8FTC1	29	5110	1650	3.1	8	64	35/370	520	1.3	17.1	No.21
19	PH295X2C-8FTC1	29.4	5180	1670	3.1	8	64	35/370	520	1.3	17.1	No.21
20	PH295X2CS-8KUC1	29.4	5200	1700	3.06	8	65	35/370	750	1.8	17.7	No.22
21	PH310X2CS-8KUC1	30.8	5410	1815	2.98	9.5	64	40/370	750	1.8	17.7	No.22
22	PH330X2CS-8KUC3	32.8	5720	1920	2.98	10	64	40/370	750	1.8	17.7	No.22
23	PH340X2CS-8KUC1	33.8	5860	1890	3.1	9	66	45/400	750	1.8	18.1	No.23
24	PH340X3C-8KUC1	34.2	5950	1945	3.06	9.1	66	50/400	750	1.8	20.6	No.25
25	PH360X3C-8KUC1	35.7	6220	2040	3.05	9.6	66	50/400	750	1.8	20.6	No.25
26	PH400X3C-8KUC1	40.2	6920	2245	3.08	10.5	66	50/400	950	2.1	23.3	No.27
27	PH420X3C-8KUC1	42	7400	2370	3.12	11.1	66	50/400	950	2.1	23.3	No.28
28	PH440X3C-8KUC1	43.5	7650	2510	3.05	12.3	66	50/400	950	2.1	23.3	No.28
29	PH460X3C-8KUC1	45.9	8060	2600	3.1	12.5	68	55/400	1100	2.45	25.2	No.29
30	PH480X3C-8KUC1	47.9	8460	2730	3.1	13	67	55/400	1100	2.45	25.2	No.29

Compresseur à fréquence fixe 1 & phi; -50Hz-220V/240V, R22

PH104G0C-4BZDE	10.4	1740	5935	580	259	
PH108G0C-4BZDE	10.8	1830	6245	590	259	
PH108X1C-4DZDE2	10.8	1820	6206	595		
PH135G1C-4DZDE1	13.3	2270	7748	725	285	
PH150G1C-4DZDE						
PH150G1C-4DZDE1						
PH150G1C-4DZH	15.1	3555	12130	885	285	
PH150G1C-4FZDE						
PH160G1C-4DZDE1	16	2740	9350	870	285	
PH165G1C-4DZDE1	16.4	2775	9470	895	285	
PH165G1C-4DZH	16.4	3725	12710	945	285	
PH165X1C-4DZDE2	16.5	2810	9582	920		12
PH170G1C-4DZDE1	16.8	2865	9775	910	285	
PH180X1C-4DZDE3	17.8	3015	10281	965		12
PH185G1C-4DZ	18.6	3200	10920	1015	294	
PH190M2A-4FTL1						
PH190M2C-4FT3	19.1	3330	11360	1025	292	
PH200M2C-4FT1	19.8	3360	11465	1050	292	
PH200X2C-4FT						
PH200X2C-8FTC	20	3470	1135	3.05	480	
PH210M2A-4FTS1	19.9	3555	12123	1095	292	
PH210M2C-4FT3	20.8	3570	12180	1100	292	
PH210X2C-4FT1						
PH215G1C-4DZ1						
PH215M1A-4FT	21.3	3715	12675	1160	293	
PH215M2C-4FT	21.4	3710	12660	1195	292	
PH215M2C-4FT3	21.4	3720	12695	1145	292	
PH215X2C-4FT1						
PH225M2C-4FT3	22.4	3895	13290	1200	292	
PH225X2C-4FT	22.4	3870	13197	1250		
PH225X2C-4FT1						
PH230X2C-4FT	23.1	3990	13606	1310		
PH240X2C-4FT	23.9	4140	14117	1355		
PH240X2C-4FT1						
PH260X2C-4FT1	26.2	4600	15686	1510		
PH260X2C-4FT3	26.2	4530	15447	1440		
PH290G2C-4KUL	28.7	5715	19500	1285	297	
PH290X2C-4FT1						
PH295X2CS-8KTC1						

PH310G2C-4KN1					
PH310G2C-4KU1	30.8	5450	18595	1675	310
PH310G2C-4KUL	30.8	6145	20965	1365	310
PH310X2CS-4KVH					
PH330X2CS-8KUC1					
PH340G2C-4KTS1	33.7	5990	20440	1870	310
PH340G2C-4KU1	33.7	5960	20335	1835	310
PH340X2CS-4KU2					
PH360G2C-4MU1	36	6450	22010	2015	324
PH360X3C-4FTS1					
PH370G2CS-4MU1	37	6630	22620	2070	324
PH371X3CS-4MU1					
PH400G2CS-4KTS1	42	7408	25335	2350	354
PH400G2CS-4KU1	39.8	7015	23935	2260	354
PH400M3CS-4MUL	39.8	7990	27260	1815	362
PH400X3CS-4KU1					
PH420G2CS-4KU1	42.3	7530	25690	2390	354
PH420X3CS-4KU1					
PH440G2CS-4KTS1	43.6	7680	26205	2515	354
PH440X3CS-4KU1					
PH441X3CS-4MU1	42	7400	25250	2310	382
PH460X3CS-4MU1	45.9	8060	27500	2600	397
PH480X3CS-4MU1	47.9	8460	28865	2730	397
PH480X3CS-8MUC1					
PH60G0C-4BZDE	6	985	3360	345	241
R22 1 & phi;-60Hz-208/230V, compresseur à fréquence fixe					
PH150G1C-3DZDU2	15.1	3135	10695	995	3.15 35/370 285
PH170G1C-3DZDU1					
PH180G1C-3FTU2	18.1	3730	12725	1205	3.1 35/370 294 8.2
PH180X1C-3FTU2					
PH195G1C-3FTU1	19.6	4145	14145	1315	3.15 40/370 294
PH225M2C-3FTU1	22.4	4770	16275	1515	3.15 40/370 292
PH225X2C-3FTU1					
PH240M2C-3FTU1	23.9	5015	17110	1565	3.2 40/370 292
PH240X2C-3FTU1					
PH250M2C-3FTU1	25	5365	18305	1650	3.25 40/370 292
PH250X2C-3FTU					
PH260X2CS-3KUU1	26.1	5625	19193	1815	3.1 40/400 333
PH280M2AS-3KTS1	27.9	6025	20556	1910	3.15 40/400 311
PH290X2C-3FTU1					
PH290X2CS-3KUU1	29	5100	17391	1670	3.05 35/370
PH330G2C-3MUU1	32.8	7040	24020	2200	3.2 55/400 297
PH331X3C-3MTU1					
PH331X3C-3MUU1					
PH360X3CS-3KUU1					
PH361X3CS-3KTU					
PH371X3C-3MUU1					
PH400X3CS-3MTU					
PH400X3CS-3MUU					

Model	Displ. cm <sup>3</sup> /rev	Cooling Capacity W	Capacity BTU	Input Power W	COP W/W	Capacitor µF/V
R22 1φ-50HZ-220V/240V						
PH200X2C-4FT	20	3470	11833	1135	3.06	25/370
PH200X2C-8FTC	20	3470	11833	1135	3.06	25/370
PH210M2C-4FT3	20.8	3570	12180	1100	3.25	35/370
PH210X2C-4FT1	20.8	3620	12344	1130	3.2	35/370
PH215G1C-4FTA1	21.3	3665	12497	1210	3.03	35/370

PH215G1C-4DZ1	21.3	3645	12429	1215	3	35/370
PH215M1A-4FT	21.3	3715	12675	1160	3.2	35/370
PH215M2C-4FT	21.4	3710	12660	1195	3.1	35/400
PH215M2C-4FT3	21.4	3720	12695	1145	3.25	35/370
PH215X2C-4FT	21.6	3720	12685	1180	3.15	35/370
PH215X2C-4FT1	21.6	3720	12685	1180	3.15	35/370
PH225M2C-4FT3	22.4	3895	13290	1200	3.25	35/370

