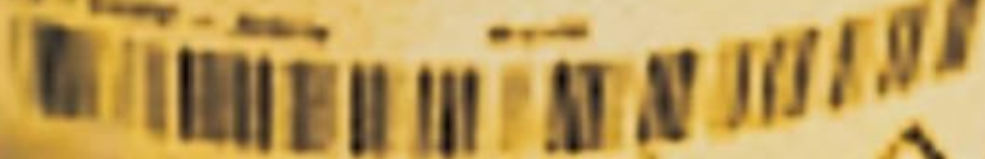


Mbsm.pro, Toshiba, Rotary,  
refrigerator ,compressor,  
PH360X3C-4KTS1, 1.5T++, 2,5 hp, 1 ph,  
r22

Category: compressor

written by Lilianne | 20 January 2024

PH350X3C - 4KTS1



TOSHIBA



Private Picture Copyright : [WWW.MBSM.PRO](http://WWW.MBSM.PRO)

**PH360X3C-4KTS1:**

- **Cooling capacity:** 30,299 BTU/h. This translates to approximately **3 HP (horsepower)**. However, it's important to note that HP is not a perfect conversion for cooling capacity, and the actual cooling output can vary depending on various factors like operating conditions and refrigerant type.
- **Refrigerant gas:** R22 (note that R22 is being phased out in some countries due to environmental concerns)
- **Input power:** 2090W
- **Voltage:** 220-240V, 50Hz, 1 Phase
- **Applications:** air conditioners, dryers, refrigerators, chillers, etc.

Model Number	BTU	Ton	Voltage
PH165X1C	9582	0.5 Ton	220
PH195X2C	11355	1 Ton	220
PH225X2C	13196	1 Ton	220
PH260X2C	15686	1+Ton	220
PH290X2C	17425	1.5 Ton	220
PH295X2C	17663	1.5 Ton	220
PH310X2C	18448	1.5 Ton	220
PH330X2C	19505	1.5 Ton	220
PH360X3C	21210	1.5+ Ton	220
PH420X3C	25234	2 Ton	220
PH440X3C	26086	2 Ton	220

COMPRESSOR, REFRIGERATION;TYPE ROTARY, FLOW RATE 634CFM, POTENTIAL COMPRESSOR 220-240 VAC, COOLING CAPACITY 2 TON; REF: MODEL: PA240M2CS 4KU1;FFT: REFRIGERENT USED: 410A Make: Toshiba

	(cm3/rev)	(±5%W)	(±5% W)	(±5%)	(A)	±3dB(A)	μF-V	(ml)	(kg)	(kg)	
1	PH108X1CY-8BG*2	10.8	1820	595	3.06	2.7	59	25/370	350	0.70	10.7
2	PH120X1CY-8BG*2	12.2	2090	675	3.10	3.1	59	25/370	350	0.70	10.7
3	PH135X1C-8DZ*2	13.6	2280	750	3.04	3.4	59	25/370	400	0.85	12.0
4	PH150X1C-8DZ*2	14.8	2500	820	3.05	3.8	60	25/370	400	0.85	12.0
5	PH150X1C-8DZ*2	14.8	2520	810	3.11	3.7	61	30/370	400	0.85	12.0
6	PH155X1C-8DZ*2	15.4	2600	850	3.06	4.0	59	25/370	400	0.85	12.0
7	PH160X1C-8DZ*2	16.1	2720	890	3.06	4.1	59	25/370	400	0.85	12.0
8	PH160X1C-8DZ*3	16.1	2720	875	3.11	4.0	61	30/370	400	0.85	12.0
9	PH165X1C-8DZ*2	16.5	2810	920	3.05	4.2	59	25/370	400	0.85	12.0
10	PH165X1C-8DZ*3	16.5	2795	895	3.12	4.1	61	30/370	400	0.85	12.0
11	PH170X1C-8DZ*2	17.1	2920	960	3.04	4.5	59	25/370	400	0.85	12.0
12	PH170X1C-8DZ*3	17.1	2920	935	3.12	4.3	61	30/370	400	0.85	12.0
13	PH180X1C-8DZ*2	17.8	3050	1025	2.98	4.8	59	25/370	400	0.85	12.0
14	PH180X1C-8DZ*3	17.8	3015	965	3.12	4.5	61	30/370	400	0.85	12.0
15	PH195X2C-8FTC	19.3	3330	1080	3.08	5.0	61	25/370	480	1.10	15.1
16	PH200X2C-8FTC	20.0	3470	1135	3.06	5.2	61	25/370	480	1.10	15.1
17	PH200X2C-8FTC1	20.0	3465	1100	3.15	5.2	64	30/370	480	1.20	15.8
18	PH215X2C-8FTC	21.6	3725	1210	3.08	5.6	61	35/370	480	1.20	15.8
19	PH225X2C-8FTC	22.4	3870	1250	3.10	5.7	61	35/370	480	1.20	15.8
20	PH225X2C-8FTC1	22.4	3870	1230	3.15	5.6	64	35/370	480	1.20	15.8
21	PH230X2C-8FTC	23.1	3990	1310	3.05	6.0	61	35/370	480	1.20	15.8
22	PH240X2C-8FTC	23.9	4140	1355	3.06	6.2	61	35/370	480	1.20	15.8
23	PH240X2C-8FTC1	23.9	4070	1285	3.17	5.8	65	35/370	480	1.20	16.5
24	PH260X2C-8FTC1	26.2	4600	1510	3.05	7.3	63	35/370	520	1.30	16.3
25	PH260X2C-8FTC3	26.2	4530	1440	3.15	6.8	63	35/400	520	1.30	17.1
26	PH280X2C-8FTC1	28.0	4900	1570	3.12	7.5	64	35/370	520	1.30	17.1
27	PH290X2C-8FTC1	29.0	5110	1650	3.10	8.0	64	35/370	520	1.30	17.1
28	PH295X2C-8FTC1	29.4	5180	1670	3.10	8.0	64	35/370	520	1.30	17.1
29	PH295XCS-8KUC1	29.4	5200	1700	3.06	8.0	65	35/370	750	1.80	17.7
30	PH310X2CS-8KUC1	30.8	5410	1815	2.98	9.5	64	40/370	750	1.80	17.7
31	PH330X2CS-8KUC3	32.8	5720	1920	2.98	10.0	64	40/370	750	1.80	17.7
32	PH340X3C-8KUC1	34.2	5950	1945	3.06	9.1	66	50/400	750	1.80	20.6
33	PH360X3C-8KUC1	35.7	6240	2045	3.05	9.6	66	50/400	750	1.80	20.6
34	PH400X3CS-8KUC1	40.2	6920	2245	3.08	10.5	66	50/400	950	2.10	23.3
35	PH420X3CS-8MUC1	42.0	7400	2370	3.12	11.1	66	50/400	950	2.10	23.3
36	PH440X3CS-8MUC1	43.5	7650	2510	3.05	12.3	66	50/400	950	2.10	23.3
37	PH460X3CS-8PUC1	45.9	8150	2590	3.15	12.4	67	55/400	1050	2.60	25.2
38	PH480X3CS-4MU1	47.9	8500	2700	3.15	12.8	67	55/400	1050	2.60	25.2

Model Name	Displ. (cm3/rev)	COOLING Capacity (±5%W)	Power COP(±5%) W	Current (A)	Noise±3dB(A)	Capacitor μF-V	R22 Max (kg)	Wt. (kg)	
PH225X2C-8FTC1	22.4	3870	1250	3.1	5.7	61	35/370	1.2	15.8
PH290X2C-4FT1	29	5110	1650	3.1	8	64	35/370	1.3	17.1
PH295X2C-8FTC1	29.4	5180	1670	3.1	8	64	35/370	1.3	17.1
PH420X3C-8KUC1	42	7400	2370	3.12	11.1	66	50/400	2.1	23.3
PH480X3C-8KUC1	47.9	8460	2730	3.1	13	67	55/400		

TYPE SPECIFICATION HP  
PH135G1C-4DZDE1 2265W/220V/50HZ/R22 1HP

PH165X1C-4DZDE2	2780W/220V/50HZ/R22	1HP
PH180X1C-4DZDE3	3015W/220V/50HZ/R22	1.5HP
PH225X2C-4FT	3870W/220V/50HZ/R22	1.5HP
PH240X2C-4FT1	4140W/220V/50HZ/R22	1.5HP
PH290X2C-4FT1	5100W/220V/50HZ/R22	2HP
PH310G2C-4KN1	5450W/220V/50HZ/R22	2HP
PH340G2C-4KU1	6030W/220V/50HZ/R22	2.5HP
PH370G2CS-4KU1	6605W/220V/50HZ/R22	2.5HP
PH400G2CS-4KU1	7030W/220V/50HZ/R22	3HP
PH420G2CS-4KU1	7505W/220V/50HZ/R22	3HP
PH480X3CS-4MU1	8460W/220V/50HZ/R22	3HP
YH480X3CS-4MUC1	8350W/380V/50HZ/R22	3HP
PG180X1C-4DZDE3	3120W/220V/50HZ/R407C	1HP
PA118M1C-4FZ2	2770W/220V/50HZ/R410A	1HP
PA145G1C-4FT1	3530W/220V/50HZ/R410A	1.5HP
PA240X2CS-4KU1	5800W/220V/50HZ/R410A	2HP
PA270X3CS-4MU1	6670W/220V/50HZ/R410A	2.5HP
PA290G2CS-4MU1	7260W/220V/50HZ/R410A	3HP
PA290X3CS-4MU1	7180W/220V/50HZ/R410A	3HP
PA330X3CS-4MU1	8190W/220V/50HZ/R410A	3HP



4G

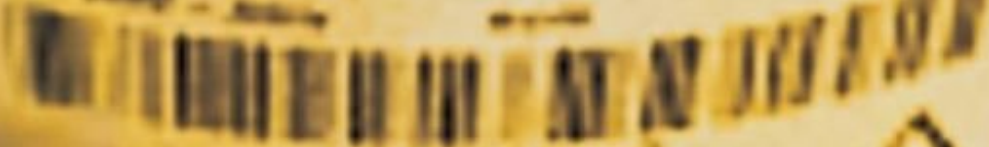


KB/S



1:41

PH350X3C - 4KTS1



TOSHIBA

No	Model Number	Specifications	HP
1	PH135G1C-4DZDE1	2265W/220V/50HZ/R22-7724BTU	0.9hp
2	PH160G1C-4DZDE	2740W/220V/50HZ/R22-9343BTU	1hp
3	PH165G1C-4DZDE1/ PH165X1C-4DZDE2/ PH165G1C-4DZH	2780W/220V/50HZ/R22-9479BTU	1.1hp
4	PH180X1C-4DZDE3	3015W/220V/50HZ/R22-10282BTU	1.2hp
5	PH195G1C-4FT1	3863W/220V/50HZ/R22-13180BTU	
6	PH200X2C-4FT	3962W/220V/50HZ/R22-13518BTU	
7	PH225M2C-4FT3	3915W/220V/50HZ/R22-13350BTU	1.5hp
8	PH240X2C-4FT1	4140W/220V/50HZ/R22-14117BTU	1.7hp
9	PH290X2C-4FT1	5100W/220V/50HZ/R22-17391BTU	2hp
10	PH310G2C-4KN1	5450W/220V/50HZ/R22-18653BTU	2.2hp
11	PH340G2C-4KU1	6030W/220V/50HZ/R22-20562BTU	2.4hp
12	PH370G2CS-4MU1	6605W/220V/50HZ/R22-22523BTU	2.6hp
13	PH400G2CS-4KU1	7030W/220V/50HZ/R22-23972BTU	2.8hp
14	PH420G2CS-4KU1	7505W/220V/50HZ/R22-25302btu	3hp
15	PH480X3CS-4KU1	8640W/220V/50HZ/R22-29462BTU	3.3hp