

COSSIGA PARAMETERS

Version :A-5 : March 2012

Model	Compressor Type	Compressor Power	Refrigerant Type	Heather Power	Light Power	Convection Fan Power	Condensing Fan Power	Total Nominal	Controller Set Point	Sensor Offset	Sensor Differential	Evaporated Pressure	Capillary Length	Refrigerant Weight	Operating Current	Voltage	Total Actual
C4RF6	CAE9460Z 1/2HP	715W	R404A	/	15W*3	17W*2	32W*2	858W	4°C	-2~5°C	2°C	250kpa	1.2*2000m m	500g	4.5~4.7A mp	240V	1080~112 8W
C4RF9	CAE9460Z 1/2HP	715W	R404A	/	18W*3	17W*3	32W*2	884W	4°C	0~-5°C	2°C	300kpa	1.2*2000m m	700g	4.6~5.0A mp	240V	1104~120 0W
C4RF12	CAJ9510Z 1HP	1200W	R404A	/	30W*3	17W*4	32W*3	1454W	4°C	0~-2.5°C	2°C	300kpa	1.5*1500m m	800g	6.0~6.3A mp	240V	1560~163 2W
C4RF15	CAJ9510Z 1HP	1200W	R404A	/	36W*3	17W*5	32W*3	1489W	4°C	0~-2°C	2°C	300kpa	1.5*1500m m	950g	6.6~7.0A mp	240V	1584~168 0W
C4HT6	/	/	/	1000W*1	15W*3	17W*2	/	1079W	75°C	0°C	3°C	/	/	/	4.6Amp	240V	1104W
C4HT9	/	/	/	1500W*1	18W*3	17W*3	/	1605W	74°C	/	3°C	/	/	/	6.2Amp	240V	1488W
C4HT12	/	/	/	2000W*1	30W*3	17W*4	/	2158W	72°C	/	3°C	/	/	/	7.7Amp	240V	1848W
C4ABC9	/	/	/	/	18W*4	17W*1	/	85W	/	/	/	/	/	/	0.5Amp	240V	120W
C4ABC12	/	/	/	/	30W*4	17W*1	/	137W	/	/	/	/	/	/	0.7Amp	240V	168W
C4BM9	/	/	/	1500W*1	230W*2	/	/	1960W	75°C	0°C	2°C	/	/	/	9.9Amp	240V	2376W
C4BM12	/	/	/	1500W*1	230W*3	/	/	2190W	75°C	0°C	2°C	/	/	/	11Amp	240V	2640W
C4BM15	/	/	/	1500W*1 500W*2	230W*4	/	/	3420W	75°C	0°C	2°C	/	/	/	15Amp	240V	3600W
BTHT6	/	/	/	900W*1	18W*2 15W*1	17W*2	/	985W	75°C	0°C	2°C	/	/	/	4.0Amp	240V	960W

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BTHT9	/	/	/	500W*1 900W*1	18W*3	17W*3	/	1505W	75°C	-2°C	2°C	/	/	/	6.7Amp	240V	1608W
BTRF6	CAE9460Z 1/2HP	715W	R404A	/	15W*4 18W*2	17W*2	32W*2	909W	4°C	0~-2°C	2°C	300kpa	1.2*2000m m	500g	5.5~5.8A mp	240V	1356W
BTRF9	CAE9460Z 1/2HP	715W	R404A	/	18W*6	17W*3	32W*2	938W	4°C	0~-2°C	2°C	300kpa	1.2*2000m m	670g	6.0~6.2A mp	240V	1368W
BTRF12	CAJ9510Z 1HP	1200W	R404A	/	18W*2 30W*4	17W*4	32W*3	1520W	4°C	0~-2°C	2°C	300kpa	1.2*1000m m	1180	6.6~6.9A mp	240V	2064W
BTRF15	CAJ9510Z 1HP	1200W	R404A	/	18W*2 36W*4	17W*5	32W*3	1561W	4°C	0~-2°C	2°C	300kpa	1.2*1500m m	1200	7.7~8.0A mp	240V	2136W
BT0F9	CAJ9510Z 1HP	1200W	R404A	/	18W*6	17W*3	32W*3	1455W									
GTRF9	CAJ9510Z 1HP	1200W	R404A	/	18W*1 36W*2	17W*3	32W*3	1437W	2°C	-2~-4°C	2°C	300kpa	1.2*1500m m	1000g	5.4~5.7A mp	240V	1560~168 0W
GTRF12	CAJ9510Z 1HP	1200W	R404A	/	30W*1 36W*2	17W*3	32W*3	1449W	2°C	-2~-4°C	2°C	300kpa	1.2*1500m m	1000g	6.0~6.5A mp	240V	1560~168 0W
GTRF12L	CAJ9513Z 9/8HP	1872W	R404A	/	30W*5 36W*2	17W*3	32W*3	2241W	2°C	N/A	2°C	300kpa	1.2*1000m m	1000g	N/A	240	2040W
C40F9	CAJ9510Z 1HP	1200W	R404A	/	18W*3	17W*2	32W*2	1352W	2°C	N/A	1°C	300kpa	1.2*1500m m	600g	N/A	240V	1476W
C40F12	CAJ9510Z 1HP	1200W	R404A	/	30W*3	17W*2	32W*2	1388W	2°C	1~4°C	1°C	300kpa	1.2*1000m m	650g	5.8~6.2A mp	240V	1560W
D4HT9	/	/	/	1500W*1	18W*4	17W*2	/	1606W	75°C	4°C	3°C	/	/	/	7.2Amp	240V	1728W
D4HT12	/	/	/	2000W*1	30W*4	17W*3	/	2125W	75°C	/	3°C	/	/	/	8.6Amp	240V	2064W

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D4RF9	CAJ9510Z 1HP	1200W	R404A	/	18W*4	17W*2	32W*3	1402W	4°C	1~-3°C	2°C	300kpa	1.2*2000m m	950g	6.7~7.0A mp	240V	1632~170 4W
D4RF12	CAJ9510Z 1HP	1200W	R404A	/	30W*4	17W*3	32W*3	1467W	4°C	0~-1°C	2°C	300kpa	1.2*2000m m	1020g	6.6~7.3A mp	240V	1680~175 2W
D4RF15	CAJ9513Z 9/8HP	1872W	R404A	/	36W*4	17W*4	32W*3	2180W	4°C	2~-2°C	2°C	300kpa	1.5*1500m m	1100g	8.0Amp	240V	1776~189 6W
D4OF12	CAJ9513Z 9/8HP	1872W	R404A	/	30W*4	17W*3	32W*3	2139W	2°C	-2~1°C	1°C	300kpa	1.2*1000m m	1050g	6.6~7.0A mp	240V	1584~168 0W
LSBM3	/	/	/	900W*3	230W*2	/	/	3160W	75°C	0°C	2°C	/	/	/	13Amp	240V	3120W
LSBM4	/	/	/	900W*4	230W*2	/	/	4060W	75°C	0°C	2°C	/	/	/	16.7Amp	240V	4008W
LSBM6	/	/	/	900W*6	230W*3	/	/	6090W	75°C	0°C	2°C	/	/	/	24.5Amp	240V	5880W
LSRF3	CAJ9510Z 1HP	1200W	R404A	/	30W*1	17W*2	32W*3	1360W	2°C	-2~4°C	1°C	300kpa	1.5*1000m m	820g	5.5~6.0A mp	240V	1320~144 0W
LSRF4	CAJ9513Z 9/8HP	1872W	R404A	/	36W*1	17W*3	32W*3	2055W	2°C	-3~4°C	1°C	300kpa	1.5*1000m m	870g	7.0~7.5A mp	240V	1680~180 0W
LSRF6	CAJ9513Z 9/8HP	1872W	R404A	/	30W*2	17W*3	32W*3	2079W	2°C	0~3°C	1°C	300kpa	1.5*1000m m	920g	7.2~7.5 mp	240V	1728~180 0W