

# Cross Reference Sheet

## Commercial Oil & Gas Burners

### Gas Burners Cross Reference

Beckett	Beckett Firing Rates	PowerFlame JR Burner	PowerFlame C Burner	Riello	Gordon Piatt	Webster
CG10.1 to CG10.4	300 to 1000 MBH	JR15A	CR1-G-10	G400	N/A	N/A
CG10.5 to CG10.6	1000 to 1200 MBH	JR30A	CR1-G-12	G750	R6.2-G	JB1G-03
CG15.1 to CG15.4	800 to 1500 MBH	JR50A	CR1-G-15	G900 & RS28	R8.1-G	JB1G-05
CG25.1 to CG25.2	1300 to 2250 MBH	JR50A	CR2-G-15	RS50	R8.3-G	JB1G-05
CG25.3 to CG25.4	1500 to 2500 MBH	N/A	CR2-G-15	RS70	R8.4-G	JB2G-01
CG50.1 to CG50.3	2000 to 4400 MBH	N/A	CR2-G-20	RS100	R10.1-G	JB2G-02
CG50.3 to CG50.5	2500 to 5000 MBH	N/A	CR2-G-20	RS130	R10.2-G	JB2G-02

### Oil Burners Cross Reference

Beckett	Beckett Firing Rates	Carlin	Riello
CF375	1.65 to 3.75 GPH	102CRD	F10
CF500	1.75 to 5.50 GPH	201CRD	F15
CF800	3.00 to 8.00 GPH	301CRD	F20
CF1000	4.00 to 10.0 GPH	601CRD	
CF1400	4.00 to 13.6 GPH	702CRD	RL28
CF2300	7.0 to 19.9 GPH	801CRD	RL38
CF2500A	17.0 to 19.9 GPH	1050CRD	RL100
CF2500	17.0 to 25.0 GPH	1050CRD	
CF3500	17.0 to 35.0 GPH	1105CRD	RL130



#### Damper Motors

51229U	CF1400-CF3500 (old style) /Carlin 702-1150
750601U	CF1400 to CF3500

Honeywell 436 Mod Motor

Siemens Linkage Less Damper Motor



#### Commercial Oil/Gas Burner Motors

Part Number	Description
21805U	PSC (1/7HP; 3450RPM; 120Vac)
21341U	Split Phase (1/3HP; 3450RPM; 120Vac)
21401U	Split Phase (1/2HP; 3450RPM; 120-208/320Vac)
21638U	Split Phase (1/2HP; 3450RPM; 208/240-480Vac)
21402U	Split Phase (3/4HP; 3450RPM; 115-208/240Vac)
21499U	Split Phase (3/4HP; 3450RPM; 208/230-460Vac)
21527U	Split Phase (2HP; 3450RPM; 208/240Vac)
21547U	Split Phase (2HP; 3450RPM; 208/240-480Vac)

#### CF/CG/Carlin Burner Model Selection Chart

	CG10 CF500 201	CG10A CF800 301	CG15 CF1000 601	CG25 CF1400 702	CG25 CF2300 801	CG50 CF2500 1050	CG50 CF3500 1150
CF375 102	•						
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#### Commercial Oil Burner Pumps

##### Suntec Model

2591U	A2YA-7916 (single phase; 7GPH@100psi)
21188U	B2YA-8916 (2- phase; 7GPH@100psi)
21369U	B2TA-8248 (2- phase; 8GPH@100psi)
21259U	B2TA-8851 N642R (2- phase; 16GPH@100psi)
21487U	B2TA-8852 N642R (2- phase; 23GPH@100psi)
21529U	H5PAN-C152H (2- phase; 35GPH@100psi)

##### New York City Oil Pumps/DAR Kits

51871U	B2TA-8248/DAR Mounted (single phase; 8GPH@100psi)
21528U	B2TA-8852 N642R/DAR Mounted (2- phase; 23GPH@100psi)



#### Transformer & Electronic Igniters with base plate

51771U	Igniter with Beckett 'A' Base
51824U	Igniter with Beckett 'S' Base
51826U	Igniter with Carlin 100 Base
51840U	Igniter with Carlin 200 Base
51214U	12,000 volt Universal Transformer

## BECKETT COMMERCIAL PRODUCTS

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