

OIL SYSTEM COMPONENTS

Beckett

Beckett Burners and Parts

Started in 1937, Beckett Corp has grown and evolved to be one the best manufacturers of oil burners and service parts in the world. Choosing Beckett means choosing reliability and support.



Beckett Air Tubes



HVAC No.	MFG Part No.	Description	Price
54746	AF47	Assembly With Nozzle, 4-5/8"	\$111.14
54747	AF53	Assembly With Nozzle, 5-3/8"	\$111.14
54749	AF65	Assembly With Nozzle, 6-5/8"	\$111.14
54750	AF72	Assembly With Nozzle, 7-1/4"	\$111.14

Beckett Igniter Base Plates



HVAC No.	MFG Part No.	Description	Price
62383	51842U	Terminal Kit	\$38.84
62394	51829U	Base Plate, Wayne M	\$47.46
62395	51830U	Base Plate, Beckett A Housing	\$27.06
62396	51831U	Base Plate, Beckett S Housing	\$47.46
62397	51832U	For Carlin 100	\$47.46
62398	51833U	Base Plate, Wayne E	\$47.46

Beckett Blower Wheels



HVAC No.	MFG Part No.	Description	Price
54571	21438U	Blower Wheel, AFII 100-150 Only	\$52.18

Beckett Bulkhead Fittings



HVAC No.	MFG Part No.	Description	Price
54703	571801	Bulkhead Fitting Kit A	\$12.34

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Beckett Burners

- No. 1 or No. 2 heating oil (ASTM D396) only
- Dimensions: 11 1/2"h x 12 7/8"w x 6 9/16" d
- 3450 RPM motor with NEMA M-flange & manual reset overload protection
- One-piece flame retention burner head increases efficiency by as much as 35%
- Self-centering nozzle assembly with static plate controls evens out air flow to the head for efficient combustion
- Sturdy die cast aluminum burner housing aligns pump & motor for smooth operation and long coupling life
- Ignition transformer 10,000 V/23 mA secondary electrically balanced & shielded



HVAC No.	MFG Part No.	Description	Price
129865	B2007	Burner Chassis AFG Series	\$1071.36

Beckett Electrode Setup Gauge

- Multi-purpose gauge for NX, AF, AFG, AFII, SR, SM, and SF Burners
- No charge item



HVAC No.	MFG Part No.	Description	Price
371297	T-501	Burner Electrode Setup Gauge	CALL

Beckett Heads



HVAC No.	MFG Part No.	Description	Price
54801	F0	Head 360000	\$22.96
54809	F3	Head 360003	\$23.96
54812	F31	Head 360031	\$36.46

Beckett Heat Manager

- Uses patented algorithms to determine ideal burner cut-in temperature to improve energy efficiency of the system
- When installed between the boiler control and the burner, able to interrupt and delay burner firing when appropriate to maintain requested temperature in an energy efficient manner
- Reduces wear & tear on boiler components



HVAC No.	MFG Part No.	Description	Price
323450	7512	Heat Manager Control	\$398.02

Beckett Heat Shields



HVAC No.	MFG Part No.	Description	Price
54666	51360	Ceramic Heat Shield with F3 Head	\$55.52

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Beckett Igniters

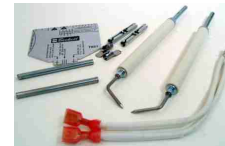
- Adapts to multiple baseplates - making it the most versatile unit on the market
- 20 kV peak rating guarantees quick and efficient ignition
- Case material is moisture-resistant, provides excellent heat dissipation and electrical insulation, and is impenetrable to most chemicals
- Case design has "breakout" sections at the rear and side for lead wire exit and a hood to cover/protect wires



HVAC No.	MFG Part No.	Description	Price
318169	51805U	Igniter With AFII Base	\$129.20
62372	51838U	Igniter Only,, 120V, For all A & S Models	\$104.18
62373	51825U	For Wayne M	\$119.20
62374	51771U	For Beckett A, AF, AFG, NX	\$106.24
62375	51824U	For Beckett S, SF, SMG, SR, SM, CF500, CF800	\$122.96
62376	51826U	Igniter with Carlin 100 Base	\$119.20
62378	51827U	For Wayne E	\$119.20
62379	51836U	For Wayne HS, No Base Plate	\$122.96

Beckett Electrode Kits

- Includes gauge, transformer wires, electrodes, rods and rod couplings



HVAC No.	MFG Part No.	Description	Price
54675	51484U	For AFII Beckett Burner, AF2, HLX Burner	\$49.66

Beckett Motors

- Permanent Split Capacitor motor uses a lower amp draw than standard motor, for cooler operation and fewer failures
- Ball bearing system for longer motor life
- Manual reset thermal protector
- NEMA 48M mounting frame



HVAC No.	MFG Part No.	Description	Price
54575	21805U	PSC Type, 1/7 HP, For AF/AFG Burners	\$150.30

Beckett Pumps

- Use with #2 and lighter fuel oils
- Combines clean-burning benefits of a solenoid valve with the hefty lift capabilities of traditional American pumps
- Solenoid valve cuts oil flow as soon as power is cut to the motor, eliminating coasting stops that and soot formation on shut down
- Fewer moving parts & fittings for trouble-free operation
- Same leak protection as traditional pumps



HVAC No.	MFG Part No.	Description	Price
322699	2184404U	CleanCut Pump with Solenoid	\$233.46

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Beckett Temperature Sensors



HVAC No.	MFG Part No.	Description	Price
323451	7518	Spare Temperature Sensor, For 7512	\$129.22

Beckett Tools



HVAC No.	MFG Part No.	Description	Price
380097	52082U	GeniSys Diagnostic Tool	\$191.48
62382	51835	Oil Igniter Kit, Igniters, Mounting Plates, Terminals	\$434.56

Beckett Universal Flanges



HVAC No.	MFG Part No.	Description	Price
360846	31653	Gasket for Flange 5432	\$7.76
54692	5432	Adjustable Mounting Flange	\$32.88

Beckett Valve Coil Kits



HVAC No.	MFG Part No.	Description	Price
129821	21755U	Replacement Kit for CleanCut Pump	\$28.40

Crown Burner Tune-Up Kits



HVAC No.	MFG Part No.	Description	Price
55381	31156K	For Wayne E/M	\$59.88
55382	31157K	For Crown Blue Angel HS	\$59.88
55388	40286K	For Crown CRD, Elite, EZ1	\$59.88
55451	5780K	For Beckett AF, AR, SF, SR With Coupler and Oil Line	\$48.22
55452	5782K	For Beckett AR, AF, SR, SF Over 9"	\$53.62

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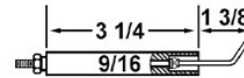
Crown

Crown CAD Cell Eyes



HVAC No.	MFG Part No.	Description	Price
161286	45610	CAD Cell Eye, Replaces Honeywell C554A	\$14.80

Crown Electrodes



HVAC No.	MFG Part No.	Description	Price
55354	20410-02	For Beckett AF, Pack of 2	\$22.94
55377	28037-02	For Wayne Electric, Pack of 2	\$30.60

Firomatic Valves



HVAC No.	MFG Part No.	Description	Price
145000	B104CF	Angle Valve, 1/4" x 3/8"	\$64.12
162007	B205F	Inline, 1/2" Flare x 1/2" Flare	\$85.18
322275	B105F	Inline, 3/8" Flare x 3/8" Flare	\$74.42

Crown Gaskets



HVAC No.	MFG Part No.	Description	Price
55402	40678	Pump Strainer Gasket, For Model A, Pack of 12	\$14.26
55456	60676	For JHS	\$0.84

Gauge Glasses

- Easy cut to size in the field
- Widely used in low pressure steam boiler applications
- High chemical durability
- High hydraulic resistance



HVAC No.	MFG Part No.	Description	Price
55455	58GG12	5/8" x 12"	\$2.24
55458	GGW58-12	Washer, 5/8", Pack of 12	\$6.10

Nozzle Lines

- Made of genuine Mueller Streamline® dehydrated and nitrogen purged sealed copper tubing
- Manufactured in accordance with ASTM-B-280 and ANSI-B9.1 refrigeration industry standards



HVAC No.	MFG Part No.	Description	Price
55394	40451	3/16" x 8", With Flare Nuts	\$5.48
55395	40454	3/16" x 12", With Flare Nuts	\$5.84
55396	40455	3/16" x 16" With Flare Nuts	\$7.22

OIL SYSTEM COMPONENTS

Crown

Oil Filters



HVAC No.	MFG Part No.	Description	Price
55407	41440	Replacement Filter for 24100, 24101, Wix 24104	\$77.68

Oil Lines

- Interior is NBR rubber, which is impervious to oil, water and air
- Hoses have 1/4" NPT fittings on both ends
- Pressure rated to 143 psi
- Maximum Operating Temperature of 165oF
- Maximum flow rate of 20 GPH
- Suction of 6 Bar



HVAC No.	MFG Part No.	Description	Price
360440	43005	Braided Flexible Hose, 1/2" x 24"	\$42.48

Strainers

- Ribbed design ensures maximum filtration
- Individually boxed with gasket



HVAC No.	MFG Part No.	Description	Price
55420	45676	J-Pump Strainer, With Gasket	\$7.86
55422	45678	A-Pump Strainer, With Gasket	\$5.30

Highland TOUGHTANK Oil Storage Tanks

Horizontal Tanks

- 12 gauge all steel construction
- Convenient handle on each head



HVAC No.	MFG Part No.	Description	Price
99192	275H-12GA	137 Gallon, 27"W x 44"D x 30"L, 170 lbs	\$1535.02

Vertical Tanks

- 12 gauge all steel construction
- Convenient handle on each head



HVAC No.	MFG Part No.	Description	Price
445943	138V-12GA	138 Gallon, 22"W x 44"D x 30"L, 170 lbs	\$1588.76
99190	230V-12GA	275 Gallon, 44"W x 27"D x 60"L, 279 lbs	\$1596.42
99194	275V-12GA	275 Gallon, 27"W x 44"D x 60"L, 279 lbs	\$1691.60
99198	330V-12GA	330 Gallon, 27"W x 44"D x 72"L, 320 lbs	\$1576.44

OIL SYSTEM COMPONENTS

OEM

Duplex Tank Bushings



HVAC No.	MFG Part No.	Description	Price
353729	4468	2" x 3/8" x 3/8"	\$41.08

Fill Caps and Boxes



HVAC No.	MFG Part No.	Description	Price
97947	FBF-2	Box, 2" Iron Hinge Type, Female Thread	\$36.92
97971	IFC-2	Cap, 2", One Piece Gray Iron	\$21.80

Vent Caps



HVAC No.	MFG Part No.	Description	Price
97990	MVC-1-1/2	Mushroom, Galvanized Cast Iron, 1-1/2"	\$27.84
97991	MVC-1-1/4	Mushroom, Galvanized Cast Iron, 1-1/4"	\$24.54
97992	MVC-2	Mushroom, Galvanized Cast Iron, 2"	\$45.48

Tank Gauges



HVAC No.	MFG Part No.	Description	Price
390915	6495	Vial With Gasket for Scully Gauges	\$22.34
390968	4514	King Fill Alarm, 2" MPT x 1-1/4" FPT x 5-1/4"L	\$45.30
390973	4503	King Tank Gauge, 1-1/2" x 2" MPT, Horizontal	\$48.30
390974	4504	King Tank Gauge, 1-1/2" x 2" MPT, Vertical	\$60.22
390988	4523	King Combo Fill Alarm and Gauge, 2"MPT x 1-1/4"FPT	\$89.20
390994	4532	King Combo Fill Alarm and Gauge, 2"MPT x 1-1/2"FPT	\$75.34
390997	4526	King Combo Fill Alarm and Gauge, 2"MPT x 2"FPT	\$92.40

Fuel Oil Filters



HVAC No.	MFG Part No.	Description	Price
393565	77B	Unifilter, 3/8" NPT	\$32.74
63942	99B	Replacement Oil Filter	\$49.12

OIL SYSTEM COMPONENTS

General Filters

Oil Filter Elements



HVAC No.	MFG Part No.	Description	Price
63943	RF-1	Repl. Core for 1A-25, 77, F-300, S-254, A-77	\$4.04
63944	RF-2	Repl. Core for 2A700, 99, F-400, XF-1, S-252	\$6.96
63945	RF-4	Repl Core for FB4	\$3.46

Oil Filter Replacement Cartridges



HVAC No.	MFG Part No.	Description	Price
424598	1A25	10 GPH	\$53.50

Unifilter Refills



HVAC No.	MFG Part No.	Description	Price
63939	101	Repl. Cartridge for 99, 2A-700(A), F-400, XF-1, S-252	\$6.72
63941	88-CR	Repl. Cartridge for 1A-25(A), 77, F300, XF25, S254, A77	\$4.10

Kaowool



HVAC No.	MFG Part No.	Description	Price
397039	9505	Strip, 1/4" x 1" x 240"	\$66.24
92040	KWS-1	Strip, 1" x 2" x 150'	\$75.32

OIL SYSTEM COMPONENTS

Oil Burner Nozzles

Delavan

Type A Hollow



HVAC No.	MFG Part No.	Description	Price
98050	.50X60A	0.50 GPH, 60 Degree	\$14.92
98057	.50X70A	0.50 GPH, 70 Degree	\$14.92
98061	.50X80A	0.50 GPH, 80 Degree	\$14.92
98068	.50X90A	0.50 GPH, 90 Degree	\$14.92
98071	.55X80A	0.55 GPH, 80 Degree	\$14.92
98081	.60X60A	0.60 GPH, 60 Degree	\$14.92
98089	.60X70A	0.60 GPH, 70 Degree	\$14.92
98096	.60X80A	0.60 GPH, 80 Degree	\$14.92
98102	.60X90A	0.60 GPH, 90 Degree	\$14.92
98115	.65X60A	0.65 GPH, 60 Degree	\$14.92
98123	.65X70A	0.65 GPH, 70 Degree	\$14.92
98130	.65X80A	0.65 GPH, 80 Degree	\$14.92
98143	.70X70A	0.70 GPH, 70 Degree	\$14.92
98144	.70X80A	0.70 GPH, 80 Degree	\$14.92
98155	.75X60A	0.75 GPH, 60 Degree	\$14.92
98163	.75X70A	0.75 GPH, 70 Degree	\$14.92
98170	.75X80A	0.75 GPH, 80 Degree	\$13.44
98185	.85X45A	0.85 GPH, 45 Degree	\$14.92
98190	.85X60A	0.85 GPH, 60 Degree	\$14.92
98195	.85X70A	0.85 GPH, 70 Degree	\$14.92
98201	.85X80A	0.85 GPH, 80 Degree	\$14.80
98217	.90X60A	0.90 GPH, 60 Degree	\$14.92
98221	.90X70A	0.90 GPH, 70 Degree	\$14.92
98225	.90X80A	0.90 GPH, 80 Degree	\$14.92
98235	1.00X45A	1.00 GPH, 45 Degree	\$14.92
98241	1.00X60A	1.00 GPH, 60 Degree	\$14.92
98248	1.00X70A	1.00 GPH, 70 Degree	\$14.92
98254	1.00X80A	1.00 GPH, 80 Degree	\$14.92
98260	1.00X90A	1.00 GPH, 90 Degree	\$14.92
98276	1.10X60A	1.10 GPH, 60 Degree	\$14.92
98282	1.10X70A	1.10 GPH, 70 Degree	\$14.92
98288	1.10X80A	1.10 GPH, 80 Degree	\$14.92
98307	1.20X60A	1.20 GPH, 60 Degree	\$14.92
98313	1.20X70A	1.20 GPH, 70 Degree	\$14.92
98318	1.20X80A	1.20 GPH, 80 Degree	\$14.92
98331	1.25X45A	1.25 GPH, 45 Degree	\$14.92
98337	1.25X60A	1.25 GPH, 60 Degree	\$14.92
98344	1.25X70A	1.25 GPH, 70 Degree	\$14.92
98350	1.25X80A	1.25 GPH, 80 Degree	\$14.92
98360	1.35X30A	1.35 GPH, 30 Degree	\$14.92
98369	1.35X60A	1.35 GPH, 60 Degree	\$14.92
98376	1.35X70A	1.35 GPH, 70 Degree	\$14.92
98382	1.35X80A	1.35 GPH, 80 Degree	\$14.92

Delavan (Continued)

Type A Hollow

HVAC No.	MFG Part No.	Description	Price
98395	1.50X45A	1.50 GPH, 45 Degree	\$14.92
98401	1.50X60A	1.50 GPH, 60 Degree	\$14.92
98407	1.50X70A	1.50 GPH, 70 Degree	\$14.92
98413	1.50X80A	1.50 GPH, 80 Degree	\$14.92
98433	1.65X60A	1.65 GPH, 60 Degree	\$14.92
98444	1.65X80A	1.65 GPH, 80 Degree	\$14.92
98461	1.75X60A	1.75 GPH, 60 Degree	\$14.92
98467	1.75X70A	1.75 GPH, 70 Degree	\$14.92
98473	1.75X80A	1.75 GPH, 80 Degree	\$14.92
98620	2.00X60A	2.00 GPH, 60 Degree	\$14.92
98627	2.00X70A	2.00 GPH, 70 Degree	\$14.92

Type B Solid Cone



HVAC No.	MFG Part No.	Description	Price
98052	.50X60B	0.50 GPH, 60 Degree	\$14.92
98058	.50X70B	0.50 GPH, 70 Degree	\$14.92
98063	.50X80B	0.50 GPH, 80 Degree	\$14.92
98083	.60X60B	0.60 GPH, 60 Degree	\$14.92
98091	.60X70B	0.60 GPH, 70 Degree	\$14.92
98098	.60X80B	0.60 GPH, 80 Degree	\$14.92
98117	.65X60B	0.65 GPH, 60 Degree	\$14.92
98125	.65X70B	0.65 GPH, 70 Degree	\$14.92
98132	.65X80B	0.65 GPH, 80 Degree	\$14.92
98145	.70X80B	0.70 GPH, 80 Degree	\$14.92
98152	.75X45B	0.75 GPH, 45 Degree	\$14.92
98157	.75X60B	0.75 GPH, 60 Degree	\$14.92
98165	.75X70B	0.75 GPH, 70 Degree	\$14.92
98172	.75X80B	0.75 GPH, 80 Degree	\$14.80
98180	.75X90B	0.75 GPH, 90 Degree	\$14.92
98187	.85X45B	0.85 GPH, 45 Degree	\$14.92
98192	.85X60B	0.85 GPH, 60 Degree	\$14.92
98197	.85X70B	0.85 GPH, 70 Degree	\$14.92
98203	.85X80B	0.85 GPH, 80 Degree	\$14.92
98209	.85X90B	0.85 GPH, 90 Degree	\$14.92
98218	.90X60B	0.90 GPH, 60 Degree	\$14.92
98222	.90X70B	0.90 GPH, 70 Degree	\$14.92
98226	.90X80B	0.90 GPH, 80 Degree	\$14.92
98244	1.00X60B	1.00 GPH, 60 Degree	\$14.92
98250	1.00X70B	1.00 GPH, 70 Degree	\$14.80
98256	1.00X80B	1.00 GPH, 80 Degree	\$14.92
98272	1.10X45B	1.10 GPH, 45 Degree	\$14.92
98278	1.10X60B	1.10 GPH, 60 Degree	\$14.92
98284	1.10X70B	1.10 GPH, 70 Degree	\$14.92

OIL SYSTEM COMPONENTS

Oil Burner Nozzles

Delavan (Continued)

Type B Solid Cone

HVAC No.	MFG Part No.	Description	Price
98290	1.10X80B	1.10 GPH, 80 Degree	\$14.92
98304	1.20X45B	1.20 GPH, 45 Degree	\$14.92
98309	1.20X60B	1.20 GPH, 60 Degree	\$14.92
98315	1.20X70B	1.20 GPH, 70 Degree	\$14.92
98320	1.20X80B	1.20 GPH, 80 Degree	\$14.92
98328	1.25X30B	1.25 GPH, 30 Degree	\$14.92
98333	1.25X45B	1.25 GPH, 45 Degree	\$14.92
98339	1.25X60B	1.25 GPH, 60 Degree	\$14.92
98346	1.25X70B	1.25 GPH, 70 Degree	\$14.92
98352	1.25X80B	1.25 GPH, 80 Degree	\$14.92
98371	1.35X60B	1.35 GPH, 60 Degree	\$14.92
98378	1.35X70B	1.35 GPH, 70 Degree	\$14.92
98384	1.35X80B	1.35 GPH, 80 Degree	\$14.92
98397	1.50X45B	1.50 GPH, 45 Degree	\$14.92
98403	1.50X60B	1.50 GPH, 60 Degree	\$14.92
98409	1.50X70B	1.50 GPH, 70 Degree	\$14.92
98415	1.50X80B	1.50 GPH, 80 Degree	\$14.92
98429	1.65X45B	1.65 GPH, 45 Degree	\$14.92
98435	1.65X60B	1.65 GPH, 60 Degree	\$14.92
98441	1.65X70B	1.65 GPH, 70 Degree	\$14.92
98446	1.65X80B	1.65 GPH, 80 Degree	\$14.92
98458	1.75X45B	1.75 GPH, 45 Degree	\$14.92
98463	1.75X60B	1.75 GPH, 60 Degree	\$14.92
98469	1.75X70B	1.75 GPH, 70 Degree	\$14.92
98475	1.75X80B	1.75 GPH, 80 Degree	\$14.92
98622	2.00X60B	2.00 GPH, 60 Degree	\$14.92
98629	2.00X70B	2.00 GPH, 70 Degree	\$14.92
98635	2.00X80B	2.00 GPH, 80 Degree	\$14.92

Delavan (Continued)

Type W All Purpose

HVAC No.	MFG Part No.	Description	Price
98169	.75X70W	0.75 GPH, 70 Degree	\$15.08
98177	.75X80W	0.75 GPH, 80 Degree	\$15.22
98194	.85X60W	0.85 GPH, 60 Degree	\$15.08
98200	.85X70W	0.85 GPH, 70 Degree	\$15.08
98206	.85X80W	0.85 GPH, 80 Degree	\$15.22
98220	.90X60W	0.90 GPH, 60 Degree	\$15.22
98224	.90X70W	0.90 GPH, 70 Degree	\$15.22
98228	.90X80W	0.90 GPH, 80 Degree	\$15.22
98247	1.00X60W	1.00 GPH, 60 Degree	\$15.22
98253	1.00X70W	1.00 GPH, 70 Degree	\$15.08
98259	1.00X80W	1.00 GPH, 80 Degree	\$15.22
98293	1.10X80W	1.10 GPH, 80 Degree	\$15.22
98312	1.20X60W	1.20 GPH, 60 Degree	\$15.22
98343	1.25X60W	1.25 GPH, 60 Degree	\$15.22
98349	1.25X70W	1.25 GPH, 70 Degree	\$15.22
98355	1.25X80W	1.25 GPH, 80 Degree	\$15.22
98375	1.35X60W	1.35 GPH, 60 Degree	\$15.22
98381	1.35X70W	1.35 GPH, 70 Degree	\$15.22
98387	1.35X80W	1.35 GPH, 80 Degree	\$15.22
98406	1.50X60W	1.50 GPH, 60 Degree	\$15.22
98412	1.50X70W	1.50 GPH, 70 Degree	\$15.22
98418	1.50X80W	1.50 GPH, 80 Degree	\$15.22
98438	1.65X60W	1.65 GPH, 60 Degree	\$15.22

Type W All Purpose



HVAC No.	MFG Part No.	Description	Price
98056	.50X60W	0.50 GPH, 60 Degree	\$15.08
98067	.50X80W	0.50 GPH, 80 Degree	\$15.22
98070	.50X90W	0.50 GPH, 90 Degree	\$15.22
98088	.60X60W	0.60 GPH, 60 Degree	\$15.08
98095	.60X70W	0.60 GPH, 70 Degree	\$15.22
98101	.60X80W	0.60 GPH, 80 Degree	\$15.22
98122	.65X60W	0.65 GPH, 60 Degree	\$15.22
98129	.65X70W	0.65 GPH, 70 Degree	\$15.08
98137	.65X80W	0.65 GPH, 80 Degree	\$15.08
371281	.70X70W	0.70 GPH, 70 Degree	\$15.22
98162	.75X60W	0.75 GPH, 60 Degree	\$15.22