



REPAIR PARTS PRICE BOOK

EFFECTIVE: MARCH 2020

GENERAL NOTES

- 1) All parts orders are subject to a \$50.00 minimum net.
- 2) There is a \$50.00 net expediting fee (P/N #8406011) assessed to any order that requires special handling or next day air shipment. This charge is in addition to the freight charges and cannot be used to calculate the minimum parts order value.
- 3) When ordering parts always give the serial number and model number shown on the rating label of the boiler.
- 4) All parts are offered subject to availability and may change at any time. Equal parts may be substituted if required.
- 5) All parts listed may not be stock items.
- 6) All items being returned must have a return material authorization number. Items will not be received by Burnham Commercial nor will credit be issued on any item returned without an RMA number. All items should be returned with freight pre-paid. Collect shipments will be rejected.
- 7) Special order parts are not returnable.

Supersedes all repair parts price books prior to this effective date.
Prices in this book are subject to change without prior notice.

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**



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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
8056112	ADHESIVE - 15 OZ SPRAY CAN.....	\$27
<u>BOILER LABEL / PLATE</u>		
81460340	LABEL, "BURNHAM COMMERCIAL", STICK-ON, 24 x 8"	\$14
81460412	LABEL, MADE IN USA, STICK-ON, 7 X 8"	\$6
81460110	PLATE, "BURNHAM COMMERCIAL", ALUMINUM, 11 x 3-11/16".....	\$12
81460115	PLATE, INSTRUCTION "TO ENSURE MAXIMUM BOILER LIFE, PLEASE READ."	\$8
<u>DRWG 1-153-2</u>		
81460109	PLATE, RATING BURNHAM COMMERCIAL.....	\$10
8056238	BURNER MOUNTING JOINT CAULK, 2300°F, 10.3 OZ. CAULK TUBE.....	\$29
9206048	BURNER MOUNTING CEMENT, TROWLEZE, 3100°F, 15 LB PAIL.....	\$60
<u>BURNER MOUNTING PLATE - APPROXIMATE SHIPPING WEIGHTS (LBS)</u>		
WEIGHTS WILL VARY DEPENDING ON BURNER MODEL. LEAD TIME TO FABRICATE IS 5 - 7 WORKING DAYS. MUST HAVE BOILER, BURNER MODEL & ORDER NUMBERS TO ENTER ORDER. PRICING IS FOR POWER FLAME AND WEBSTER BMP'S ONLY. ***CONSULT SALES FOR ALL OTHER BURNER MANUFACTURERS***		
N/A	BURNER MOUNTING PLATE - C SERIES	\$1,351
	<u>Size</u> <u>Weight</u>	
	20 - 30 70	
	40 - 60 102	
	70 - 100 127	
	125 - 100 212	
N/A	BURNER MOUNTING PLATE - E SERIES	\$1,260
	<u>Size</u> <u>Weight</u>	
	20 - 40 63	
	50 - 80 74	
N/A	BURNER MOUNTING PLATE - M SERIES.....	\$2,218
	<u>Size</u> <u>Weight</u>	
	100 217	
	125 & 150 209	
	200 & 250 316	
N/A	BURNER MOUNTING PLATE - 4F & 4FH SERIES : 63 - 345.....	\$1,617
	<u>Size</u> <u>Weight</u>	
	63 - 107 71	
	127 - 209 67	
	240 - 345 70	
N/A	BURNER MOUNTING PLATE - 4F & 4FH SERIES : 360 - 675.....	\$1,682
	<u>Size</u> <u>Weight</u>	
	360 - 450 65	
	563 - 675 96	
N/A	BURNER MOUNTING PLATE - 4F & 4FH SERIES : 827 - 993.....	\$2,218
	<u>Size</u> <u>Weight</u>	
	827 - 993 97	
N/A	BURNER MOUNTING PLATE - 4F & 4FH SERIES : 1157 & UP.....	\$2,787
	<u>Size</u> <u>Weight</u>	
	1157 - 1654 100	
	1985 - 2645 113	
N/A	BURNER MOUNTING PLATE - 3 SERIES : 40 - 300 HP.....	\$1,973
	<u>Size</u> <u>Weight</u>	
	40 - 60 100	
	70 - 100 148	
	125 - 200 230	
	250 - 300 329	

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
N/A	BURNER MOUNTING PLATE - 3 SERIES : Size Weight 350 & 400 452 500 - 700 799 800 - 1000 1,111	350 HP & UP..... \$2,895
N/A	BURNER MOUNTING PLATE - 4S SERIES : Size Weight 100 - 125 191 150 - 200 279 250 - 300 327	100 - 300 HP..... \$2,072
N/A	BURNER MOUNTING PLATE - 4S SERIES : Size Weight 350 & 400 444 500 - 600 696	350 HP & UP..... \$2,939
N/A	BURNER MOUNTING PLATE - 5 SERIES : Size Weight 40 - 60 87 70 89 80 - 100 115 125 111 150 - 200 199 250 200	40 - 250 HP..... \$1,487
N/A	BURNER MOUNTING PLATE - 5 SERIES : Size Weight 300 343 350 330 400 & 500 435 600 & 700 630 800 725	300 HP & UP..... \$2,123
7036025	COIL COVER PLATE ONLY, 5" X 19" W/ 14 HOLES FOR INA LINDY COIL OPENING ...NON-STOCK	CONSULT FACTORY
8206033	COIL GASKET - 6-1/4" X 14-1/2" - LINDY F-34-20-LDO.....NON-STOCK.....	
8206021	COIL GASKET - 5" X 19" - INA COIL - 14 HOLES .....NON-STOCK.....	
8036061	COIL - TANKLESS - INA-200 WITH GASKET UPS shipment.....	
8036057	COIL - TANKLESS - INA-210 WITH GASKET UPS shipment.....	
8036056	COIL - TANKLESS - INA-300 WITH GASKET UPS shipment.....	
8036055	COIL - TANKLESS - INA-360 WITH GASKET UPS shipment.....	
8036054	COIL - TANKLESS - INA-450 WITH GASKET Truck shipment.....	
8036053	COIL - TANKLESS - INA-600 WITH GASKET Truck shipment.....	
8036052	COIL - TANKLESS - INA-750 WITH GASKET Truck shipment.....	
8036051	COIL - TANKLESS - INA-900 WITH GASKET Truck shipment.....	
8036050	COIL - TANKLESS - INA-1125 WITH GASKET Truck shipment.....	
8036049	COIL - TANKLESS - INA-1350 WITH GASKET Truck shipment.....	
8036048	COIL - TANKLESS - INA-1500 WITH GASKET Truck shipment.....	
<u>BOILER CONTROLS AND LOW WATER CUT-OFF'S</u>		
<u>CONTROLS</u>		
80160468	CONTROL, AQUASTAT - A19, SPDT MAN. RESET 100-240°F	\$261
80160400	CONTROL, AQUASTAT - L4006A 2015, SPST AUTO RESET 100-240°F	\$89
80160656	CONTROL, AQUASTAT - L4006B 1189, SPST AUTO RESET 100-240°F	\$124
80160683	CONTROL, AQUASTAT - L4006E 1117, SPST MAN. RESET 100-240°F NON-STOCK	\$107
80160703	CONTROL, AQUASTAT - L4006E 1133, SPST MAN. RESET 100-240°F	\$113
80160405	CONTROL, AQUASTAT - L6006A 1269, SPDT AUTO RESET 100-240°F	\$252
80160458	CONTROL, AQUASTAT - T991A 1061 135 OHM 100-240°F	\$328
80160467	CONTROL, AQUASTAT - WELL - #WEL14A-602A A19.....	\$73
80160452	CONTROL, AQUASTAT - WELL - 3/4" #123871A L4006A & L4006E.....	\$19
80160426	CONTROL, AQUASTAT - WELL - 3/4" #123870A L4006B.....	\$15
80160459	CONTROL, AQUASTAT - WELL - 3/4" #112630AA T991A.....	\$63
80160133	CONTROL, FLOW SWITCH, FS4-3F NON-STOCK	\$220
80160175	CONTROL, FLOW SWITCH, FS4-3.....	\$191

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
80160942	CONTROL, PRESSURE - L404F 1060, SPST AUTO RESET 15 PSIG.....	\$237
80160944	CONTROL, PRESSURE - L404F 1102, SPST AUTO RESET 150 PSIG.....	\$244
80160947	CONTROL, PRESSURE - L404F 1094, SPST AUTO RESET 300 PSIG.....	\$280
80160943	CONTROL, PRESSURE - L4079B 1033, SPST MAN. RESET 15 PSIG.....	\$261
80160952	CONTROL, PRESSURE - L4079B 1058, SPST MAN. RESET 5 - 50 PSIG.....	\$280
80160946	CONTROL, PRESSURE - L4079B 1041, SPST MAN. RESET 150 PSIG.....	\$287
80160948	CONTROL, PRESSURE - L4079B 1066, SPST MAN. RESET 300 PSIG.....	\$371
	CONTROL, PRESSURE - L604A 1185, SPDT AUTO RESET 150 PSIG.....	CF
80160307	CONTROL, PRESSURE - L4079A 1035, SPDT MAN. RESET 15 PSIG.....	\$241
80160312	CONTROL, PRESSURE - L604N 1009, SPDT AUTO RESET 150 PSIG.....	\$315
80160304	CONTROL, PRESSURE - L91B 1035 135 OHM 15 PSIG.....	\$366
80160308	CONTROL, PRESSURE - L91B 1050 135 OHM 150 PSIG.....	\$533
80160327	CONTROL, PRESSURE - L91B 1086 135 OHM 300 PSIG.....	\$494
80160462	CONTROL, PRESSURE - DR-31-156U, SPST MAN. RESET 35 PSIG / WATER.....	\$748
806603010	CONTROL, PRESSURE - SYPHON, 1/4 X 90° BLACK STEEL PIPE - MOST USED	\$20
806603003	CONTROL, PRESSURE - SYPHON, 1/4 X 180° BLACK STEEL PIPE.....	\$12
806603014	CONTROL, PRESSURE - SYPHON, 1/4 X 90° BRASS PIPE.....	\$23
806603015	CONTROL, PRESSURE - SYPHON, 1/4 X 180° BRASS PIPE.....	\$21
806601060	CONTROL, STEAM MANIFOLD - CAST IRON #BB 5074A (250PSI).....	\$181
<u>LOW WATER CUTOFFS</u>		
80160540	LWCO, 63 AUTO RESET 50 PSIG, WATER/STEAM.....	\$571
80160509	LWCO, 63M MAN. RESET 50 PSIG, WATER/STEAM.....	\$522
For a complete 750-MT-120 LWCO add a relay box, sensor and probe from below		
80160591	750- MT RELAY BOX.....	\$176
80160559	SENSOR, #RS-1-BR-1 MAN. RESET 250 PSIG, WATER/STEAM.....	\$165
80160560	PROBE ROD, P-2-SS - 24" LONG.....	\$74
80160671	PROBE ROD, P-4-SS - 48" LONG.....	\$74
Probe rods cannot be cut to length at the factory. (Measure and cut the rod with a hacksaw for your boiler model.)		
80160624	LWCO, PS-801 PROBE TYPE.....	\$276
80160501	LWCO, FEEDER - 51-2 AUTO RESET 35 PSIG, WATER/STEAM.....	\$1,370
80160568	LWCO, FEEDER - 51-2M MAN. RESET 35 PSIG, WATER/STEAM.....	\$1,216
80160538	LWCO, FEEDER - 51 NO SWITCH 35 PSIG, WATER/STEAM.....	\$1,165
80160539	LWCO, FEEDER - 51-S-2 (HI CAP.), AUTO RESET 35 PSIG, WATER/STEAM.....	\$1,029
80160502	LWCO, FEEDER - 53-2 AUTO RESET 75 PSIG, WATER/STEAM.....	\$1,097
80160569	LWCO, FEEDER - 53-2M MAN. RESET 75 PSIG, WATER/STEAM.....	\$996
80160513	LWCO/PUMP CONTRL - 150S AUTO RESET 150 PSIG, WATER/STEAM.....	\$863
80160527	LWCO/PUMP CONTRL - 150S-M MAN. RESET 150 PSIG, WATER/STEAM.....	\$695
80160547	LWCO/PUMP CONTRL - 157S AUTO RESET 150 PSIG, STEAM.....	\$867
801605471	LWCO/PUMP CONTRL - 157S-M MAN. RESET 150 PSIG, STEAM.....	\$849
80160579	LWCO/PUMP CONTRL - 93 AUTO RESET 150 PSIG, STEAM.....	\$1,309
80160549	LWCO/PUMP CONTRL - 193 AUTO RESET 150 PSIG, STEAM.....	\$1,528
80160694	LWCO/PUMP CONTRL - 193D-7B AUTO RESET 150 PSIG, STEAM.....	\$1,958
N/A	LWCO/PUMP CONTRL - 94 AUTO RESET 250 PSIG, STEAM.....	CF
80160550	LWCO/PUMP CONTRL - 194 AUTO RESET 250 PSIG, STEAM.....	\$1,712
801605100	LWCO/PUMP CONTRL - 194-7B AUTO RESET 250 PSIG, STEAM.....	\$1,944
80160767	LWCO, HEAD ASSEMBLY, 150S-HD AUTO RESET.....Non-stock	\$866
80160682	LWCO, HEAD ASSEMBLY, 150S-M-HD MAN. RESET..... Non-stock	\$570
Head Assembly includes: float and switch, easy bolt-on to 150 or 157 cast iron body with no repiping needed.		
80160561	LWCO, SWITCH - #2 AUTO RESET.....	\$166
80160531	LWCO, SWITCH - #2M MAN. RESET.....	\$181
80160564	LWCO, SWITCH - #11 AUTO RESET.....	\$178
80160630	LWCO, SWITCH - #11M MAN. RESET.....	\$170
80160562	LWCO, SWITCH - #5M (PUMP CTL) MAN. RESET.....	\$691
80160563	LWCO, SWITCH - #7B (PUMP CTL) AUTO RESET.....	\$916
81660725	LWCO, TEST & CHECK VALVE ASSEMBLY - MM TC-4.....	\$565
<u>LWCO BYPASS SWITCH, MOMENTARY CONTACT PUSH BUTTON</u>		
8136230	SWITCH, PUSHBUTTON, "TEST" ESCUTCHEON ONLY.....	\$18
8136229	SWITCH, PUSHBUTTON, ENCLOSURE W / SWITCH.....	\$323
8136228	SWITCH, PUSHBUTTON ONLY, NO ENCLOSURE OR ESCUTCHEON.....	\$231

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
N/A	DAMPER ASSEMBLY W/ LOCKING QUADRANT - 4FH.....	\$738
N/A	DAMPER ASSEMBLY W/ LOCKING QUADRANT - 4N.....	\$738
6115121	DAMPER ASSEMBLY W/ LOCKING QUADRANT - E20/40.....	\$665
6115122	DAMPER ASSEMBLY W/ LOCKING QUADRANT - E50/80.....	\$676
N/A	DAMPER ASSEMBLY W/ LOCKING QUADRANT - 5.....	\$903
N/A	DAMPER ASSEMBLY W/ LOCKING QUADRANT - 4.....	\$907
N/A	DAMPER ASSEMBLY W/ LOCKING QUADRANT - 3.....	\$895
N/A	DAMPER ASSEMBLY, LOCKING QUADRANT ONLY.....	\$161
6118C006	DOOR, COMBUSTION RELIEF ASSEMBLY, 6"- SPRING LOADED.....	\$495
N/A	DOOR, ASH PIT W/ FRAME - #1-185 W/O DAMPER.....	\$1,552
N/A	DOOR, FIREDOOR W/ FRAME - #1-193 W/DAMPER.....	\$1,601
80861639	DOOR, FIREDOOR HINGE 1/2" - FOR #1-185 OR 193 DOOR.....	\$36
N/A	DOOR, FIREDOOR LINER	\$819
8186005	DOOR, FIREDOOR DRAW LATCH WITHOUT KEEPER.....	\$153
70454013	DOOR, REAR FURNACE ACCESS, BOILER RING ONLY (Includes mil certs).....	\$19
6566005	DOOR, REAR FURNACE ACCESS, STEEL COVER ONLY (Use w/ Ceramic Fiber Plug).....	\$373
605520001	DOOR, REAR FURNACE ACCESS, OLD STYLE REFRACTORY, FIREBOX.....	\$2,265
605540001	DOOR, REAR FURNACE ACCESS, OLD STYLE REFRACTORY, SERIES 3 & 5 (before 1999).....	\$2,243
6115107	DOOR, REVERSING CHAMBER COVER ASSEMBLY, E20-E40.....	\$569
6115108	DOOR, REVERSING CHAMBER COVER ASSEMBLY, E50-80	\$618
Above 5 items include door, peepsight, handles, painted black.		
N/A	DOOR, REVERSING CHAMBER COVER ONLY, ML/W-100 - 150.....	\$2,291
N/A	DOOR, REVERSING CHAMBER COVER ONLY, ML/W-200 & 250.....	\$2,607

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
6116020	DOOR, SMOKEBOX CLEAN OUT - REAR, 5" x 7", 4F, 4FH AND C (Gasket not included).....	\$32
6115101	DOOR, SMOKEBOX COVER ASSEMBLY - REAR, E20-E40.....	\$905
6115102	DOOR, SMOKEBOX COVER ASSEMBLY - REAR, E50-E80.....	\$1,028
Above 2 items include door, handles, outlet collar, painted black.		
6115105	DOOR, SMOKEBOX ASSEMBLY - FRONT, E-20 - 40.....	\$742
6115106	DOOR, SMOKEBOX ASSEMBLY - FRONT, E-50 - 80.....	\$757
611521021	DOOR, SMOKEBOX ASSEMBLY - FRONT, 4F & 4FH-63 - 107.....	\$905
611521521	DOOR, SMOKEBOX ASSEMBLY - FRONT, 4F & 4FH-127 - 209.....	\$926
611522021	DOOR, SMOKEBOX ASSEMBLY - FRONT, 4F & 4FH-240 - 345.....	\$978
N/A	DOOR, SMOKEBOX ASSEMBLY - FRONT, 4F & 4FH-360 - 450.....	\$1,457
N/A	DOOR, SMOKEBOX ASSEMBLY - FRONT, 4F & 4FH-563 - 675.....	\$1,518
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 40 - 60 HP (48" DIA).....	\$2,006
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 70 - 100 HP (54" DIA).....	\$2,102
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 125 - 200 HP (66" DIA).....	\$2,557
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 250 - 300 HP (78" DIA).....	\$3,186
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 350 - 400 HP (90" DIA).....	\$3,324
N/A	DOOR, SMOKEBOX - FRONT, SERIES 3 500 - 700 HP (102" DIA).....	\$4,100
N/A	DOOR, SMOKEBOX - FRONT, SERIES 5 40 - 70 HP (48" DIA).....	\$1,737
N/A	DOOR, SMOKEBOX - FRONT, SERIES 5 80 - 125 HP (54" DIA).....	\$1,931
N/A	DOOR, SMOKEBOX - FRONT, SERIES 5 150 - 250 HP (66" DIA).....	\$2,564
N/A	DOOR, SMOKEBOX - FRONT, SERIES 5 300 - 350 HP (78" DIA).....	\$3,157
N/A	DOOR, SMOKEBOX - FRONT, SERIES 5 400 HP (90" DIA).....	\$3,659
ALL FRONT SMOKEBOX DOORS ABOVE COMPLETE W/ INSULATION, HANDLES, PAINTED BLACK; SERIES 3 & 5 PRICE INCLUDES 2 DOORS. STANDARD 4F & 4FH DOOR IS SINGLE BOLT-ON TYPE. CONSULT FACTORY IF YOUR BOILER HAS ANOTHER STYLE OF DOOR.		
80861633	DOOR, SMOKEBOX DOOR LUG, CURVED, CRESCENT SHAPED.....	\$10
80860487	DOOR, SMOKEBOX DOOR NUT, 1/2" BRASS (HEAVY HEX).....	\$4
80860429	DOOR, SMOKEBOX DOOR NUT, 3/8" BRASS (HEAVY HEX); SERIES E ONLY.....	\$2
80860615	DOOR, SMOKEBOX DOOR WASHER, 1/2" STEEL PLAIN	\$2
80560801	FLUE BRUSH, 2" LESS HANDLE.....	\$70
8056079	FLUE BRUSH, 2-1/2" LESS HANDLE.....	\$55
8056080	FLUE BRUSH, 3" LESS HANDLE.....	\$59
FLUE BRUSH HANDLES (SEE BELOW)		
LONGER FLUE BRUSH HANDLES ARE GENERALLY IMPRACTICAL TO SHIP UNLESS ACCOMPANYING NEW BOILER. BRUSHES HAVE 1/4" MALE THREAD. CUSTOMER MAY WANT TO PROVIDE AN APPROPRIATE LENGTH OF ROD OR PIPE IN THE FIELD WITH 1/4" FEMALE FITTING ATTACHED.		
N/A	FURNACE TUBE - E20-80	\$1,049
<u>GASKETS, FIRESIDE (when ordering state boiler series and model number)</u>		
Gaskets are available in full rolls, or in kits with enough gasket material for front and back doors of one boiler.		
If ordering a replacement reversing chamber kit (Series E, M & C), items marked with an asterik * are included in the chamber kit.		
<u>GASKETS, FIRESIDE - SERIES E, 20 - 40</u>		
9206033	1/4" X 1" TAPE, FRONT SMOKEBOX DOOR, 15 FT.....	\$100
72051007	11 FT. CERAFELT STRIP, CHAMBER LINER SEAL *	\$17
72051040	CERAFELT REAR DOOR BLANKET *	\$47
9206058	21 FT. BOLT HOLE TAPE, REAR CHAMBER AND SMOKEBOX COVERS.....	\$129
9056065	1.5 OZ TUBE CONTACT ADHESIVE, USE FOR BLANKET & STRIPS *	\$12
6115123	FIRESIDE GASKETS, SERIES E-20 - 40 COMPLETE KIT	\$304
<u>GASKETS, FIRESIDE - SERIES E, 50 - 80</u>		
9206033	1/4" X 1" TAPE, FRONT SMOKEBOX DOOR, 15 FT.....	\$100
72032008	12 FT. CERAFELT STRIP, CHAMBER TO TUBE SHEET *	\$18
72051041	CERAFELT REAR DOOR BLANKET *	\$53
9206058	23 FT. BOLT HOLE TAPE, REAR CHAMBER AND SMOKEBOX COVERS.....	\$141
9056065	1.5 OZ TUBE CONTACT ADHESIVE, USE FOR BLANKET & STRIPS *	\$12
6115124	FIRESIDE GASKETS, SERIES E-50 - 80 COMPLETE KIT.....	\$324

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
<u>GASKETS, FIRESIDE - SERIES M, 100 - 150</u>		
9206033	1/4" X 1" TAPE, FRONT SMOKEBOX DOOR, 22 FT.....	\$147
9206003	16 FT. CERAFELT STRIP 1/2"Th x 2" WD, CHAMBER TO TUBE SHEET *.....	\$23
9206014	CERAFELT REAR DOOR BLANKET *.....	\$126
9206058	25 FT. BOLT HOLE TAPE, REAR CHAMBER AND SMOKEBOX COVERS.....	\$153
9056065	1.5 OZ TUBE CONTACT ADHESIVE, USE FOR BLANKET & STRIPS *.....	\$12
6205701	FIRESIDE GASKETS, SERIES M-100 - 150 COMPLETE KIT.....	\$464

<u>GASKETS, FIRESIDE - SERIES M, 200 & 250</u>		
9206033	1/4" X 1" TAPE, FRONT SMOKEBOX DOOR, 28 FT.....	\$187
9206003	20 FT. CERAFELT STRIP, CHAMBER TO TUBE SHEET *.....	\$28
9206014	CERAFELT REAR DOOR BLANKET *.....	\$126
9206058	30 FT. BOLT HOLE TAPE, REAR CHAMBER AND SMOKEBOX COVERS.....	\$176
9056065	1.5 OZ TUBE CONTACT ADHESIVE, USE FOR BLANKET & STRIPS *.....	\$12
6205702	FIRESIDE GASKETS, SERIES M-200 & 250 COMPLETE KIT.....	\$665

GASKETS, FIRESIDE - SERIES 4F, 4FH & 4N

Firebox boilers have many variations in front and rear flue doors, which may be single or double, bolt-on, sliding, or hinged. Smaller models standardly have bolt-on doors which are self-gasketed by the insulation board; however, P/N #9206033 gasket may be used on these boilers to improve sealing when required. Larger models use P/N # 9206033 gasket. Below are typical lengths for standard doors. However: measure the perimeter of each door on your boiler and order accordingly. All standard rear smokeboxes have 5" x 7" cleanout door using gasket 8206025 below, but some rear smokeboxes have special doors: please, check your boiler.

Typical lengths for front smokebox doors; however, please check your boiler!

9	Series 4F & 4FH-63 - 107.....	10 ft.
9	Series 4F & 4FH-127 - 209.....	12 ft.
9	Series 4F & 4FH-240 - 345.....	15 ft.
9	Series 4F & 4FH-360A & 450A.....	18 ft.
9	Series 4F & 4FH-563A & 675A.....	20 ft.
	Series 4F & 4FH-827 & 993.....	28 ft.
	Series 4F & 4FH-1157 & 1323.....	30 ft.
	Series 4F & 4FH-1654.....	35 ft.
	Series 4F & 4FH-1985 - 2645.....	35 ft.
	Series 4F & 4FH-3075.....	55 ft.

GASKETS, FIRESIDE - SERIES 3 (Adhesive-backed tape gasket)

	<u>Series 3</u> Boiler Size	1/4 x 1" 9206033	1/8 x 1" 9206032		<u>Kit</u>
		Feet Req'd. Front Flue Doors	Feet Req'd. Rear Flue Doors		
9	40 - 60	18	12	.....	\$174
9	70 - 100	18	12	.....	\$174
9	125 - 200	22	15	.....	\$216
9	250 - 300	25	18	.....	\$258
9	350 - 400	30	21	.....	\$299
9	500 - 700	33	24	.....	\$334
9	800	35	24	.....	\$345
9	900 - 1000	38	26	.....	\$374

GASKETS, FIRESIDE - SERIES 5 (Adhesive-backed tape gasket)

	<u>Series 5</u> Boiler Size	1/4 x 1" 9206033	1/8 x 1" 9206032		<u>Kit</u>
		Feet Req'd. Front Flue Doors	Feet Req'd. Rear Flue Doors		
9	40 - 70	15	10	.....	\$157
9	80 - 125	18	10	.....	\$157
9	150 - 250	22	15	.....	\$216
9	300 - 350	25	16	.....	\$253
9	400 - 500	28	20	.....	\$292
9	600 - 700	32	22	.....	\$327
9	800	32	24	.....	\$343
9	900 - 1000	34	38	.....	\$430

GASKETS, FIRESIDE - SERIES 4S (Adhesive-backed tape gasket)

BURNHAM COMMERCIAL **REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>				<u>LIST</u>
	1/4 x 1"	1/4 x 1"	1" rope		
	9206033	9206033	9206098		
	Series 4S	Feet Req'd.	Feet Req'd.	Feet Req'd.	
	Boiler	Front Flue	Rear Flue	Front Pass	
	Size	Doors	Doors	Divider	Kit
9	100-125	20	20	4	\$337
9	150-200	22	22	4	\$365
9	250-300	26	26	5	\$435
9	350-400	28	28	5	\$464
9	500-600	32	32	6	\$532
9	700-800	34	34	8	\$587
<u>GASKETS, FIRESIDE - SERIES C</u>					
9206044	FRONT SMOKEBOX: ONE SHEET OF 1/2" x 42" x 48" FIBERFRAX DURABOARD				\$252
9116002	REAR SMOKEBOX USE 3/8" ROPE GASKET: 7 feet req'd, C-20 - 30.....				\$77
				8 feet req'd, C-40 - 100.....	\$88
				12 feet req'd, C-125 - 200.....	\$132
9206032	Full 100 ft. roll 1/8 x 1" adhesive-backed tape gasket.....				\$492
9206033	Full 100 ft. roll 1/4" x 1" adhesive-backed tape gasket.....				\$713
9206098	1" dia. Low density fiberglass flex rope, per foot.....				\$7
9116002	GASKET, ROPE-3/8" Per Foot				\$11
	About 6 ft. required for one wrap of outer perimeter of burner mounting plate OR for old-style refractory 16" diameter rear access door.				
8206025	GASKET, REAR SMOKE BOX CLEAN OUT DOOR, 5" x 7"				\$43
<u>GASKETS, WATERSIDE:</u>					
8206031	GASKET, HANDHOLE COVER - FIBERGLASS - 151 PSIG & LARGER				\$17
8206019	GASKET, HANDHOLE COVER - RUBBERIZED - 150 PSIG & BELOW.....				\$18
8206032	GASKET MANWAY-11 X 15 COVER - RUBBERIZED FIBERGLASS (used on low and high pressure boilers before 6/30/86)				\$47
8206059	GASKET MANWAY- 12 X 16 COVER - 150 PSIG & BELOW (used on high pressure boilers after 6/30/86 and low pressure boilers after 12/31/99)				\$59
8206028	GASKET MANWAY- 12 X 16 COVER - RUBBERIZED FIBERGLASS - 151 PSIG +				\$52
8056113	GAUGE, STACK THERMOMETER 3", 150-750°F, WITH 6" STEM - BACK CONN.....				\$165
80160472	GAUGE, STACK THERMOMETER 5", 150-750°F, WITH 6" STEM - BACK CONN.....				\$243
8056022	GAUGE, STEAM 4",	0-30#	BACK CONNECTION.....		\$25
8056057	GAUGE, STEAM 6",	30"-0-30#	BOTTOM CONNECTION.....		\$335
8056058	GAUGE, STEAM 8-1/2",	30"-0-30#	BOTTOM CONNECTION.....		\$606
8056055	GAUGE, STEAM 4-1/2",	0-30 PSIG	BOTTOM CONNECTION.....		\$97
8056065	GAUGE, STEAM 6",	0-30 PSIG	BOTTOM CONNECTION.....		\$318
8056067	GAUGE, STEAM 8-1/2",	0-30 PSIG	BOTTOM CONNECTION.....		\$606
8056056	GAUGE, STEAM 4-1/2",	0-300 PSIG	BOTTOM CONNECTION.....		\$126
8056066	GAUGE, STEAM 6",	0-300 PSIG	BOTTOM CONNECTION.....		\$318
8056068	GAUGE, STEAM 8-1/2",	0-300 PSIG	BOTTOM CONNECTION.....		\$606
8056040	GAUGE, WATER 3-1/2",	P/T 0-50#/60-260°F,	#144434,	BOTTOM CONN.....	\$190
8056039	GAUGE, WATER 3-1/2",	P/T 0-50#/60-260°F,	#144435,	BACK CONN.....	\$30
8056028	GAUGE, WATER 3-1/2",	P/T 0-100#/70-320°F,	#144840,	BACK CONN.....	\$38
8056118	GAUGE, WATER 3-1/2",	P/T 0-200#/80-320°F,	#144826,	BOTTOM CONN.....	\$92

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<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
8056060	GAUGE, WATER 4-1/2", P/A 0-100# / 0-230FT, BOTTOM CONN.....	\$58
8056061	GAUGE, WATER 6", P/A 0-100# / 0-230FT, BOTTOM CONN.....	\$364
8056223	GAUGE, WATER 6", P/A 0-200# / 0-460FT, BOTTOM CONN.....	\$364
8056083	GAUGE, WATER 5", TEMP 50-400°F W/ 9" STEM, BOTTOM CONN.....	\$342
8056123	GAUGE, WATER 5", TEMP 50-400°F W/ 9" STEM, BACK CONN.....	\$146
8056069	GAUGE, WATER 6", TEMP 0-400°F W/ 9" STEM, BOTTOM CONN.....	\$1,749
80160615	GAUGE, WELL 3/4" FOR 5" WATER TEMP. GAUGE, P/N #8056083.....	\$74
80160616	GAUGE, STEM 1/2" NPT x 9" FOR BRASS WELL FOR P/N #8056123.....	\$74

HANDHOLE, 3" x 4" COVER ASSEMBLIES

SERIES 3 AND 5 SCOTCH BOILERS HAVE 5 CURVED AND 1 FLAT HANDHOLE COVER; CONSULT CATALOG DRAWINGS FOR BOILER DIAMETER BEFORE ORDERING. SERIES 4S SCOTCH BOILERS HAVE 3 OR 4 CURVED AND 1 FLAT DEPENDING ON SIZE; CONSULT CATALOG DRAWINGS. FIREBOX BOILERS HAVE 6 FLAT HANDHOLE COVERS. SERIES C BOILERS HAS 1 FLAT HANDHOLE. SERIES E BOILERS HAS THREADED WASHOUTS, NOT HANDHOLES. OLDER FIREBOX AND SCOTCH BOILERS MAY HAVE THREADED WASHOUTS OR HANDHOLES: PLEASE CHECK YOUR BOILER BEFORE ORDERING.

HANDHOLE HARDWARE

85660012	HANDHOLE YOKE ONLY.....	\$34
80860608	HANDHOLE WASHER, 5/8" FLAT.....	\$2
80860454	HANDHOLE HEX NUT, 5/8".....	\$2

HANDHOLE, FULL ASS'Y W/ COVER, THREADED STUD, YOKE, HARDWARE, GASKET

60560007	FLAT - STAMPED #F.....	\$172
85660015	FLAT - REAR TUBE SHEET, 4SP, SECTION I BOILERS ONLY.....	\$333
60560006	CURVED - STAMPED #25 FOR 36"-58" DIA SHELLS.....	\$173
60560005	CURVED - STAMPED #36 FOR 60"-80" DIA SHELLS.....	\$219
60560004	CURVED - STAMPED #48 FOR 82"-102" DIA SHELLS.....	\$219
81460097	INSTRUCTION TAG: FORM # 55032 WITH EACH HANDHOLE ASS'Y.....	\$2

HANDHOLE, COVERS ONLY W/ THREADED STUD, NO HARDWARE OR GASKET

85660008	FLAT HANDHOLE COVER ONLY.....	\$62
85660005	CURVED - STAMPED # 25 HANDHOLE COVER ONLY.....	\$62
85660004	CURVED - STAMPED # 36 HANDHOLE COVER ONLY.....	\$64
85660003	CURVED - STAMPED # 48 HANDHOLE COVER ONLY.....	\$64

9206042	INSULATION BOARD, 1/4" FIBERFRAX DURABOARD - 42" X 48" SHEET.....	\$218
9206044	INSULATION BOARD, 1/2" FIBERFRAX DURABOARD - 42" X 48" SHEET.....	\$252
9206076	INSULATION BOARD, 3/4" FIBERFRAX DURABOARD - 48" X 42" SHEET.....	\$490
9206001	INSULATION BOARD, 1/2" - K-FAC19 MINERAL FIBER - 24" X 36" SHEET Non Stock.....	\$71
9206006	INSULATION BOARD, 1" - K-FAC19 MINERAL FIBER - 24" X 36" SHEET.....	\$95
9206014	INSULATION, CERAFELT 1/2" X 48" WIDE X 25' (MAX LENGTH)..... PER SQ/FT	\$6
9206038	INSULATION, KAOWOOL BLANKET, 1" X 24" WIDE X LENGTH AS REQ'D..... PER SQ/FT	\$13
80861506	INSULATION CLIPS, PACK OF 12 (USE W/ PINS P/N #80861561).....	\$16
80861561	INSULATION PINS, PACK OF 12 (INSTALL W/ STUD GUN OR TACK WELD).....	\$16

WILL CUT TO SUIT: UP TO 25' LENGTHS AVAILABLE.

INSULATION, SERIES E - FRONT SMOKEBOX DOOR

LINER FOR INSIDE FRONT SMOKE BOX AND FOR INSIDE FRONT DOOR. INCLUDES PINS & CLIPS. EACH PART # HAS ENOUGH FOR 1 BOILER. ALSO ORDER FRONT SMOKEBOX DOOR GASKET TAPE (P/N #9206033); NOTE THAT FRONT DOOR HAS A DIVIDER DOWN THE CENTER; THUS TWO PIECES OF INSULATION ARE SUPPLIED.

72051009	E-20 - 40 SMOKEBOX SIDES, 2 PCS. INCLUDED.....	\$15
72051011	E-20 - 40 SMOKEBOX TOP & BOTTOM, 2 PCS. INCLUDED.....	\$15
72051013	E-20 - 40 SMOKEBOX DOOR, 2 PCS. INCLUDED.....	\$101
72051010	E-50 - 80 SMOKEBOX SIDES, 2 PCS. INCLUDED.....	\$15
72051012	E-50 - 80 SMOKEBOX TOP & BOTTOM, 2 PCS. INCLUDED.....	\$15
72051014	E-50 - 80 SMOKEBOX DOOR, 2 PCS INCLUDED.....	\$101

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
INSULATION BOARD - CUT TO SIZE		
REQUEST THAT WELD PINS AND CLIPS BE INCLUDED. FOR BOILERS NOT LISTED, CONSULT FACTORY.		
INSULATION BOARD - SERIES 3 FRONT SMOKEBOX AND DOORS		
ONE UPPER COVERS THE AREA INSIDE THE FRONT SMOKEBOX DIRECTLY ABOVE ONE DOOR. ORDER <u>TWO</u> UPPERS TO COVER ENTIRE AREA.		
Series 3		
82054480	40-60 UPPER.....	EACH \$73
82054540	70-100 UPPER.....	EACH \$81
82054660	125-200 UPPER.....	EACH \$99
82054780	250-300 UPPER.....	EACH \$120
82054900	350-400 UPPER.....	EACH \$140
ONE DOOR COVERS INSIDE OF ONE DOOR. ORDER <u>TWO</u> TO COVER BOTH DOORS.		
82054910	40-60 DOOR.....	EACH \$259
82054911	70-100 DOOR.....	EACH \$287
82054912	125-200 DOOR.....	EACH \$414
82054913	250-300 DOOR.....	EACH \$596
82054914	350-400 DOOR.....	EACH \$878
INSULATION BOARD - SERIES 4S FRONT SMOKEBOX DOORS		
EACH DOOR HAS TWO PIECES OF INSULATION, AN UPPER AND A LOWER. EACH PART NUMBER IS ONE PIECE. ORDER <u>TWO</u> UPPERS AND <u>TWO</u> LOWERS TO COVER BOTH DOORS.		
Series 4S		
8204S012	100-120 UPPER FRONT DOOR.....	EACH \$132
8204S013	150-200 UPPER FRONT DOOR.....	EACH \$166
8204S014	250-300 UPPER FRONT DOOR.....	EACH \$167
8204S015	350-400 UPPER FRONT DOOR.....	EACH \$290
8204S016	500-600 UPPER FRONT DOOR.....	EACH \$290
8204S018	100-120 LOWER FRONT DOOR.....	EACH \$320
8204S019	150-200 LOWER FRONT DOOR.....	EACH \$320
8204S020	250-300 LOWER FRONT DOOR.....	EACH \$539
8204S021	350-400 LOWER FRONT DOOR.....	EACH \$593
8204S022	500-600 LOWER FRONT DOOR.....	EACH \$683
INSULATION BOARD - SERIES 4S REAR SMOKEBOX		
ONE UPPER IS FOR 1/2 OF THE AREA ABOVE THE DOORS. ORDER <u>TWO</u> UPPERS TO COVER ENTIRE AREA.		
Series 4S		
8204S000	100-120 UPPER.....	EACH \$81
8204S001	150-200 UPPER.....	EACH \$85
8204S002	250-300 UPPER.....	EACH \$84
8204S003	350-400 UPPER.....	EACH \$103
8204S004	500-600 UPPER.....	EACH \$194
ONE REAR DOOR COVERS ENTIRE DOOR. ORDER <u>TWO</u> TO COVER BOTH DOORS.		
8204S006	100-120 REAR DOOR.....	EACH \$283
8204S007	150-200 REAR DOOR.....	EACH \$319
8204S008	250-300 REAR DOOR.....	EACH \$404
8204S009	350-400 REAR DOOR.....	EACH \$491
82044S010	500-600 REAR DOOR.....	EACH \$581
INSULATION BOARD - SERIES 4FH FRONT SMOKEBOX DOOR		
ONE DOOR COVERS ENTIRE DOOR.		
Series 4FH		
720524001	63-107 DOOR.....	\$140
720524002	127-209 DOOR.....	\$242
720524003	240-345 DOOR.....	\$309

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
<u>JACKET ASSEMBLY - SERIES 4FH</u>		
604521000	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-63.....	\$1,247
604521001	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-78.....	\$1,292
604521002	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-92.....	\$1,821
604521003	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-107.....	\$1,852
604521500	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-127.....	\$1,957
604521501	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-154.....	\$2,042
604521502	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-180.....	\$2,274
604521503	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-209.....	\$2,416
604522000	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-240.....	\$2,753
604522001	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-277.....	\$2,790
604522002	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-311.....	\$2,997
604522003	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-345.....	\$3,067
604522500	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-360.....	\$4,168
604522501	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-450.....	\$5,224
604523000	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-563.....	\$5,595
604523001	JACKET, COMPLETE ASS'Y WITH INSULATION ATTACHED, CRATED 4FH-675.....	\$5,889
<p>Jacket assemblies will include openings for standard connections only. Openings must be cut in the field for any special connections that may have been added to shell.</p>		
<u>JACKET, STEEL CASING AND INSULATION ONLY - SERIES 4FH</u>		
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-827.....	\$1,316
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-993.....	\$1,544
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-1157.....	\$2,024
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-1323.....	\$2,545
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-1654.....	\$3,241
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-1985.....	\$3,101
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-2315.....	\$3,531
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-2645.....	\$3,867
N/A	JACKET, STEEL CASING ONLY - CRATED - 4FH-3075.....	\$4,157
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-827.....	\$628
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-993.....	\$721
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-1157.....	\$789
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-1323.....	\$996
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-1654.....	\$1,008
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-1985.....	\$1,107
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-2315.....	\$1,229
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-2645.....	\$1,372
N/A	JACKET, INSULATION ONLY - BOXED - 4FH-3075.....	\$1,476
<u>JACKET, SHEET METAL ONLY - CL MODELS</u>		
60451220	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-20.....	\$519
60451330	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-30.....	\$576
60451440	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-40.....	\$648
60451550	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-50.....	\$755
60451660	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-60.....	\$909
60451770	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-70.....	\$926
60451880	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-80.....	\$1,085
60451990	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-90.....	\$1,158
60451100	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CL-100.....	\$1,451
<u>JACKET, SHEET METAL ONLY - CW MODELS</u>		
60451221	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-20.....	\$519
60451331	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-30.....	\$576
60451441	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-40.....	\$650
60451551	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-50.....	\$755
60451661	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-60.....	\$909
60451771	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-70.....	\$927
60451881	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-80.....	\$1,085
60451991	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-90.....	\$1,158
60451101	JACKET, SHEET METAL ONLY, PAINTED, <u>NO INSULATION</u> , CRATED CW-100.....	\$1,450

BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
8206088	REFRACTORY, CERAMIC FIBER PLUG, 16-1/2" O.D. - REAR ACCESS DOOR.....	\$179
9206047	REFRACTORY, PLASTIC RAM PAC 100 LB. BLOCK.....	\$158
9206050	REFRACTORY, LITE WATE 58 - 55 LB. BAG..... COMBUSTION CHAMBER FLOOR 4FH - GAS/#2 OIL	\$104
9206049	REFRACTORY, LITE WATE 80 - 55 LB. BAG..... COMBUSTION CHAMBER FLOOR ALL 4FH - GAS/#4 & #5 OIL BURNER MOUNTING PLATE ALL 4FH - GAS/#4 & #5 OIL - 2,4 & 5 BURNER MOUNTING PLATE - SCOTCH - GAS/#2,#4 & #5 OIL REAR ACCESS DOOR SCOTCH - GAS/#4 & #5 OIL - ALL FUELS	\$99
9206054	REFRACTORY, CERCAST 3000 (HIGH TEMP) - 55 LB. BAG..... NON-STOCK COMBUSTION CHAMBER FLOOR ALL 4FH - GAS/#6 OIL BURNER MOUNTING PLATE ALL 4FH & SCOTCH - GAS/#6 OIL	\$118

4FH COMBUSTION CHAMBER FLOOR: QUANTITY OF 55 LB. BAGS REQ'D

4FH MODEL	CERCAST	
	LITE WATE 58	3000
63	1	3
78	2	4
92	2	4
107	2	5
127	2	5
154	3	6
180	3	7
209	4	8
240	4	9
277	4	9
311	5	11
345	5	12
360	6	13
450	7	15
563	8	19
675	10	22
827	13	31
993	16	38
1157	16	38
1323	19	44
1654	20	46
1985	21	48
2315	24	57
2645	27	63
3075	32	74

REVERSING CHAMBER KITS - SERIES E AND M

6115114	E SERIES, 20 - 40	Approximated shipping weight 80 lbs.....	\$1,289
6115115	E SERIES, 50 - 80	Approximated shipping weight 80 lbs.....	\$1,383
6205703	M SERIES, 100 - 150	Approximated shipping weight 145 lbs.....	\$2,221
6205704	M SERIES, 200 & 250	Approximated shipping weight 200 lbs.....	\$2,737

E & M SERIES KIT INCLUDES: FORMED REAR REVERSING CHAMBER, REAR INSULATION BLANKET, INSULATION STRIPS (CHAMBER TO TUBESHEET), TUBE OF ADHESIVE. WHEN IN STOCK, 2 DAYS TO SHIP; IF NOT, THEN UP TO 6 WEEKS. REVERSING CHAMBER KITS SHIP TRUCK FREIGHT.

BEFORE INSTALLATION, MEASURE DEPTH OF CHAMBER. IF CHAMBER DEPTH IS OVER 1/4" OF REAR BOILER OPENING, THEN CAREFULLY SHAVE FRONT OF CHAMBER LEAVING 1/4" MAX TO ALLOW FOR DOOR COMPRESSION. TO INSTALL, GLUE STRIPS TO TUBESHEET AND INSERT CHAMBER. CHAMBER WILL BE A TIGHT FIT TO CONTAIN GASES. INSTALLATION MAY BE HELPED BY PUSHING ON A PIECE OF 1/2" OR THICKER PLYWOOD PLACED OVER REAR OF CHAMBER. WHEN CHAMBER IS IN, GLUE BLANKET TO BACK OF CHAMBER. BLANKET WILL BE COMPRESSED WHEN STEEL DOOR IS INSTALLED.

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
8206043	REVERSING CHAMBER, FURNACE INSULATION RING E20 - 40	\$180
8206044	REVERSING CHAMBER, FURNACE INSULATION RING E50 - 80	\$219
7526001	REVERSING CHAMBER, FURNACE, POSITIONING RODS (Order 2 per boiler).....EA	\$2
<p>SERIES E FURNACE RINGS: ORIGINALLY SUPPLIED ON CERTAIN EW (HOT WATER) MODELS, BUT MAY BE USED ON ALL SERIES E. NORMALLY REPLACED WHEN CHAMBER IS REPLACED. IF NOT SURE THAT YOUR BOILER USED RING ORIGINALLY, ORDER POSITIONING RODS THAT ARE EASILY TACK WELDED JUST INSIDE REAR OF FURNACE TUBE, WHICH SECURE FURNACE RING BAYONET STYLE (LIKE AN AUTO LIGHT BULB): INSERT RING AND TURN.</p>		
REVERSING CHAMBER KITS - C SERIES		
72051042	C SERIES, 20 - 30 Approximated shipping weight 80 lbs.....	\$974
72051043	C SERIES, 40 - 60 Approximated shipping weight 80 lbs.....	\$1,013
72051044	C SERIES, 70 - 100 Approximated shipping weight 90 lbs.....	\$1,013
72051045	C Series 125-200 (prior to July 2015) Approximated shipping weight 105 lbs.....	\$1,978
	C Series 125A-200A (after July 2015) Approximated shipping weight 105 lbs.....	\$2,189
<p>C SERIES KIT INCLUDES: FORMED REAR REVERSING CHAMBER, REAR INSULATION BLANKET, AND MOUNTING CLIPS. STUDS AND FERRULES ARE PROVIDED UPON REQUEST. BLANKET SERVES AS SEALING GASKET: NO SEPARATE GASKET REQUIRED. USUALLY ALWAYS IN STOCK; 2 DAYS TO SHIP. REVERSING CHAMBER KITS SHIP TRUCK FREIGHT.</p> <p>BEFORE INSTALLATION, MEASURE DEPTH OF CHAMBER. IF CHAMBER DEPTH IS OVER 1/4" OF REAR BOILER OPENING, THEN CAREFULLY SHAVE FRONT OF CHAMBER LEAVING 1/4" MAX TO ALLOW FOR DOOR COMPRESSION. TO INSTALL, INSERT CHAMBER, WHICH WILL BE A TIGHT FIT TO CONTAIN GASES. INSTALLATION MAY BE HELPED BY PUSHING ON A PIECE OF 1/2" OR THICKER PLYWOOD PLACED OVER REAR OF CHAMBER. WHEN CHAMBER IS IN, USE CLIPS TO ATTACH BLANKET TO BACK OF CHAMBER. BLANKET WILL BE COMPRESSED WHEN STEEL DOOR IS INSTALLED.</p>		
SMOKEBOX, BOLT-ON - SERIES 4F/N		
611521002	SMOKEBOX, TOP OUTLET 4FH 63-107	\$645
611521502	SMOKEBOX, TOP OUTLET 4FH 127-209	\$857
611522002	SMOKEBOX, TOP OUTLET 4FH 240-345	\$1,048
611522502	SMOKEBOX, TOP OUTLET 4FH 360-450	\$1,229
611523002	SMOKEBOX, TOP OUTLET 4FH 563-675	\$1,558
611521001	SMOKEBOX, REAR OUTLET 4FH 63-107	\$582
611521501	SMOKEBOX, REAR OUTLET 4FH 127-209	\$707
611522001	SMOKEBOX, REAR OUTLET 4FH 240-345	\$829
611522501	SMOKEBOX, REAR OUTLET 4FH 360-450	\$935
611523001	SMOKEBOX, REAR OUTLET 4FH 563-675	\$1,071
N/A	SMOKEBOX, TOP OUTLET 4N 63-107	\$3,141
N/A	SMOKEBOX, TOP OUTLET 4N 127-209	\$3,296
N/A	SMOKEBOX, TOP OUTLET 4N 240-345	\$3,474
N/A	SMOKEBOX, TOP OUTLET 4N 397	\$3,441
N/A	SMOKEBOX, TOP OUTLET 4N 463	\$3,441
N/A	SMOKEBOX, TOP OUTLET 4N 563	\$3,608
N/A	SMOKEBOX, TOP OUTLET 4N 662	\$3,608
N/A	SMOKEBOX, REAR OUTLET 4N 63-107	\$3,087
611521501	SMOKEBOX, REAR OUTLET 4N 127-209	\$3,125
611522001	SMOKEBOX, REAR OUTLET 4N 240-345	\$3,277
611522503	SMOKEBOX, REAR OUTLET 4N 397	\$3,449
611522505	SMOKEBOX, REAR OUTLET 4N 463	\$3,449
N/A	SMOKEBOX, REAR OUTLET 4N 563	\$3,602
N/A	SMOKEBOX, REAR OUTLET 4N 662	\$3,602

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
<u>VALVE, BOTTOM BLOWDOWN - BALL (LOW PRESSURE: WATER/STEAM)</u>		
806603047	1-1/2" BALL NIBCO - T-595-Y 150 PSIG.....	\$400
806603045	2" BALL NIBCO - T-595-Y 150 PSIG.....	\$580
<u>VALVE, BOTTOM BLOWDOWN - GATE (15 PSIG STEAM ONLY)</u>		
81660729	1-1/2" GATE NIBCO - T-113 125 PSIG.....	\$212
81660730	2" GATE NIBCO - T-113 125 PSIG.....	\$268
<u>VALVE, BOTTOM BLOWDOWN - GLOBE (LOW PRESSURE: WATER/STEAM)</u>		
81660767	1-1/2" GLOBE NIBCO - T-211-Y 125 PSIG.....	\$420
81660783	2" GLOBE NIBCO - T-211-Y 125 PSIG.....	\$568
<u>VALVE, BOTTOM BLOWDOWN - QUICK / SLOW OPENING (LOW / HIGH PSIG)</u>		
81660811	1-1/2" QUICK EVERLASTING, 4000-A 250 PSIG.....	\$1,761
81660812	2" QUICK EVERLASTING, 4000-A 250 PSIG.....	\$2,276
81660701	1-1/2" QUICK UNITED BRASS, FIG 425 250 PSIG.....	\$1,366
81660702	2" QUICK UNITED BRASS, FIG 425 250 PSIG.....	\$1,669
81660809	1-1/2" SLOW EVERLASTING, 4060-A 250 PSIG.....	\$2,773
81660810	2" SLOW EVERLASTING, 4060-A 250 PSIG.....	\$3,332
81660754	1-1/2" SLOW UNITED BRASS, 226UT 200 PSIG.....	\$759
81660755	2" SLOW UNITED BRASS, 226UT 200 PSIG.....	\$1,148
9056047	VALVE, LUBE STICKS, 3/8" - SEALANT (For use with RESUN VALVES, 6 per valve).....	\$10
<u>VALVE, FEEDWATER - ELECTRIC</u>		
806603060	3/4" WORCESTER Cv 8, HONEYWELL MOTOR.....	\$6,048
806603062	1" WORCESTER Cv 32, HONEYWELL MOTOR.....	\$6,228
806603063	1-1/4" WORCESTER Cv 46, HONEYWELL MOTOR.....	\$6,891
<p>Rules of thumb: allow about 15-20 psig as pressure drop across valve. Never use a valve that is less than 1/2 the pipe size. Avoid using lower 10% & upper 20% of valve stroke. At maximum firing rate, boiler uses 0.069 gpm / BHP. Compare w/ valve sizes as matched with boiler sizes in Price Book Common Pages.</p>		
<u>VALVE, FEEDWATER - ELECTRIC - MODULATION CONTROL PANEL</u>		
80160824	CONTROL PANEL, HONEYWELL S443A W/ AUTO-MAN. SWITCH & POTENTIOMETER.....	\$231
<u>VALVE, FEEDWATER - CHECK</u>		
81660782	1-1/4" CHECK NIBCO - T-413-B 125 PSIG.....	\$200
81660779	1-1/2" CHECK NIBCO - T-413-B 125 PSIG.....	\$255
81660784	2" CHECK NIBCO - T-413-B 125 PSIG.....	\$364
N/A	2-1/2" CHECK NIBCO - T-413-B 125 PSIG.....	
81660707	1-1/4" CHECK NIBCO - T-473-B 300 PSIG.....	\$334
81660708	1-1/2" CHECK NIBCO - T-473-B 300 PSIG.....	\$419
81660709	2" CHECK NIBCO - T-473-B 300 PSIG.....	\$619
81660710	2-1/2" CHECK NIBCO - T-473-B 300 PSIG.....	\$1,305
<u>VALVE, FEEDWATER - GATE</u>		
81660781	1" GATE NIBCO - T-113 125 PSIG.....	\$134
81660764	1-1/4" GATE NIBCO - T-113 125 PSIG.....	\$148
81660729	1-1/2" GATE NIBCO - T-113 125 PSIG.....	\$212
81660730	2" GATE NIBCO - T-113 125 PSIG.....	\$268
81660756	1" GATE NIBCO - T-174A 300 PSIG.....	\$273
81660765	1-1/4" GATE NIBCO - T-174A 300 PSIG.....	\$425
81660776	1-1/2" GATE NIBCO - T-174A 300 PSIG.....	\$455
81660770	2" GATE NIBCO - T-174A 300 PSIG.....	\$698

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

<u>PART #</u>	<u>DESCRIPTION</u>				<u>LIST</u>
<u>VALVE, FEEDWATER - GLOBE</u>					
81660773	1"	GLOBE	NIBCO - T-211-Y	125 PSIG.....	\$176
81660787	1-1/4"	GLOBE	NIBCO - T-211-Y	125 PSIG.....	\$261
81660767	1-1/2"	GLOBE	NIBCO - T-211-Y	125 PSIG.....	\$500
81660783	2"	GLOBE	NIBCO - T-211-Y	125 PSIG.....	\$676
N/A	2-1/2"	GLOBE	NIBCO - T-211-Y	125 PSIG.....	
81660711	1"	GLOBE	NIBCO - T-276-AP	300 PSIG.....	\$449
81660712	1-1/4"	GLOBE	NIBCO - T-276-AP	300 PSIG.....	\$607
81660713	1-1/2"	GLOBE	NIBCO - T-276-AP	300 PSIG.....	\$850
81660714	2"	GLOBE	NIBCO - T-276-AP	300 PSIG.....	\$1,311
81660715	2-1/2"	GLOBE	NIBCO - T-276-AP	300 PSIG.....	\$2,257
<u>VALVE, LWCO DRAIN</u>					
81660705	1"	BALL	CONBRACO 70-805-01 (Low PSIG)	150 PSIG.....	\$61
81660706	1"	BALL	CONBRACO 70-845-64 (150# Stm)	250 PSIG.....	\$109
<u>VALVE, RELIEF (HOT WATER) - 30 PSI</u>					
81660337	CONBRACO #10-614-05		3/4" x 1"	30 PSIG 970 MBH	\$74
81660338	CONBRACO #10-615-05		1" x 1-1/4"	30 PSIG 1,570 MBH	\$134
81660334	CONBRACO #10-616-05		1-1/4" x 1-1/2"	30 PSIG 2,716 MBH	\$203
81660335	CONBRACO #10-617-05		1-1/2" x 2"	30 PSIG 3,696 MBH	\$276
81660336	CONBRACO #10-618-05		2" x 2-1/2"	30 PSIG 6,091 MBH	\$410
<u>VALVE, RELIEF (HOT WATER) - 60 PSI (NON-STOCK)</u>					
81660375	CONBRACO #10-614-12		3/4" x 1"	60 PSIG 1,641 MBH	\$79
81660376	CONBRACO #10-615-12		1" x 1-1/4"	60 PSIG 2,657 MBH	\$134
81660379	CONBRACO #10-616-12		1-1/4" x 1-1/2"	60 PSIG 4,596 MBH	\$203
81660380	CONBRACO #10-617-12		1-1/2" x 2"	60 PSIG 6,252 MBH	\$299
81660391	CONBRACO #10-618-12		2" x 2-1/2"	60 PSIG 10,305 MBH	\$486
<u>VALVE, RELIEF (HOT WATER) - 125 PSI (NON-STOCK)</u>					
81660400	CONBRACO #10-616-25		1-1/4" x 1-1/2"	125 PSIG 8,668 MBH	\$206
81660401	CONBRACO #10-617-25		1-1/2" x 2"	125 PSIG 11,792 MBH	\$286
<u>VALVE, SAFETY RELIEF (STEAM) - 15 PSI</u>					
81660507	CONBRACO #12-205-08		2" x 2"	15 PSIG 2500 #/HR	\$212
81660508	CONBRACO #12-206-08		2-1/2" x 2-1/2"	15 PSIG 3529 #/HR	\$315
81660509	CONBRACO #12-208-08		3" x 3"	15 PSIG 4100 #/HR	\$449
81660501	CONBRACO #13-202-08		1" x 1"	15 PSIG 643 #/HR	\$44
81660505	CONBRACO #13-213-08		1-1/4" x 1-1/2"	15 PSIG 1200 #/HR	\$74
81660503	CONBRACO #13-214-08		1-1/2" x 2"	15 PSIG 1900 #/HR	\$109
81660519	CONBRACO #14-205-08		2" x 2"	15 PSIG 3150 #/HR	\$255
81660520	CONBRACO #14-206-08		2-1/2" x 2-1/2"	15 PSIG 4676 #/HR	\$467
81660521	CONBRACO #14-207-08		3" x 3"	15 PSIG 6843 #/HR	\$552
<u>VALVE, SAFETY RELIEF (STEAM) - 150 PSI</u>					
81660522	CBC #19-302-35 (19KEDA150)		3/4" x 1"	150 PSIG 1653 #/HR	\$215
81660523	CBC #19-402-35 (19KFEA150)		1" x 1-1/4"	150 PSIG 2581 #/HR	\$255
81660524	CBC #19-502-35 (19KGF150)		1-1/4" x 1-1/2"	150 PSIG 4236 #/HR	\$317
81660525	CBC #19-602-35 (19KHGA150)		1-1/2" x 2"	150 PSIG 6613 #/HR	\$370
81660526	CBC #19-702-35 (19KJHA150)		2" x 2-1/2"	150 PSIG 10851 #/HR	\$638
<u>VALVE, STEAM GAUGE OR STEAM CONTROL TEST COCKS</u>					
8056077	1/4" PETCOCK, F/F	CONBRACO # 41-102-01		LOW PSIG.....	\$21
81660722	1/4" PETCOCK, M/F	CONBRACO # 70-841-64		HIGH PSIG.....	\$85
81660723	1/4" PETCOCK, F/F	CONBRACO # 70-141-64		HIGH PSIG.....	\$77
<u>VALVE, SURFACE BLOWOFF</u>					
81660761	1/2"	GATE	NIBCO - T-111	125 PSIG.....	\$79
81660704	1/2"	GATE	NIBCO - T-174A	300 PSIG.....	\$161
81660721	1/2"	NPT UNITED BRASS METERING VALVE.....			\$1,401
81660749	3/4"	NPT UNITED BRASS METERING VALVE.....			\$1,523

BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK

<u>PART #</u>	<u>DESCRIPTION</u>	<u>LIST</u>
<u>VALVE, TRI-COCK</u>		
8056074	1/2" TRI-COCK CONBRACO #26-104-01 LOW PSIG.....	\$15
8056076	1/2" TRI-COCK CONBRACO #26-704-01 HIGH PSIG.....	\$53
8056075	1/2" TRI-COCK CONBRACO #26-504-02, (CHAIN) LOW PSIG.....	\$94
NEW YORK CITY APPROVED		
806601668	WATER COLUMN, HYDROLEVEL 1214C1, CAST IRON - 250 PSI.....	\$388
<u>WATER GAUGE - SET</u> -----> ORDER GLASS AND RODS SEPARATELY		
USED WITH M&M 157, 193 OR 194 PUMP CONTROL		
8056073	1/2" CBC 20-104-03 (Uses 10-1/4" Glass) LOW PSIG.....	\$52
8056072	1/2" CBC 24-350-03 (Uses 9-1/2" Glass) HIGH PSIG.....	\$227
8056071	1/2" CHAIN-OPERATED CBC 24-651-10 (Uses 10-1/4" Glass) LOW/HIGH PSIG.....	\$298
NEW YORK CITY APPROVED - USE ALSO WITH M&M 157RLS OR 158 PUMP CONTROL		
<u>WATER GAUGE - GLASS</u>		
8056088	9-1/4" LONG x 5/8" O.D. SPECIAL ORDER 250 PSIG.....	\$5
USED ON CBC 20-104-03 FOR OBSOLETE #CW-500 WATER COLUMN		
8056096	9-1/2" LONG x 5/8" O.D. STANDARD 250 PSIG.....	\$13
8056101	9-1/2" LONG x 5/8" O.D. RED LINE 250 PSIG.....	\$14
8056085	10-1/4" LONG x 5/8" O.D. STANDARD / CHAIN 250 PSIG.....	\$11
8056089	10-1/4" LONG x 5/8" O.D. RED LINE / SPECIAL 250 PSIG.....	\$18
8136444	EEP-509 GAUGE GLASS ILLUMINATOR SPECIAL ORDER.....	\$1,821
8056105	Gauge glass gasket use on CBC 20 Series low pressure.....	\$5
8056106	Gauge glass gasket use on CBC 24 Series high pressure.....	\$5
8056087	WATER GAUGE - ROD 3/16" X 12-1/4" COPPER, EA.....	\$5
TWO REQUIRED ON 15 PSIG BOILERS / FOUR REQUIRED ON 150 PSIG + BOILERS		

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

LIST

TUBES, BOILERS - SERIES 4F/N

SERIES 4F

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
63	2	755601042	\$18.00	23	16 - 7/16	61	755601043	\$31.00	18	30 - 1/2	88
78	2	755601044	\$25.00	23	23 - 7/16	87	755601045	\$39.00	18	37 - 1/2	109
92	2	755601046	\$31.00	23	29 - 15/16	111	755601047	\$45.00	18	44 - 00	128
107	2	755601048	\$37.00	23	36 - 15/16	137	755601049	\$51.00	18	51 - 00	148
127	2	755601050	\$31.00	39	29 - 1/16	183	755601051	\$43.00	22	43 - 00	152
154	2	755601052	\$40.00	39	37 - 9/16	236	755601053	\$51.00	22	51 - 1/2	182
180	2	755601054	\$46.00	39	45 - 9/16	286	755601055	\$59.00	22	59 - 1/2	211
209	2	755601056	\$54.00	39	54 - 9/16	343	755601057	\$68.00	22	68 - 1/2	243
240	2	755601058	\$42.00	50	41 - 11/16	336	755601059	\$55.00	40	55 - 1/2	358
277	2	755601060	\$49.00	50	49 - 11/16	400	755601061	\$62.00	40	63 - 1/2	409
311	2	755601062	\$57.00	50	57 - 3/16	461	755601013	\$69.00	40	71 - 00	457
345	2	755601063	\$63.00	50	64 - 11/16	521	755601064	\$77.00	40	78 - 1/2	506
360	2	755601065	\$59.00	64	58 - 13/16	606	755601066	\$75.00	46	77 - 1/4	572
450	2	755601067	\$69.00	64	71 - 5/16	735	755601068	\$86.00	46	89 - 3/4	665
563	2	755601069	\$80.00	72	82 - 7/16	956	755601070	\$99.00	56	100 - 7/8	910
675	2	755601071	\$97.00	72	100 - 5/16	1,163	755601072	\$114.00	56	118 - 3/4	1,071
827	3	755601073	\$143.00	68	86 - 13/16	1,597	755601074	\$176.00	54	106 - 3/4	1,560
993	3	755601075	\$180.00	68	109 - 9/16	2,016	755601076	\$211.00	54	129 - 1/2	1,892
1157	3	755601077	\$157.00	86	95 - 00	2,210	755601078	\$191.00	72	117 - 00	2,279
1323	3	755601079	\$188.00	86	114 - 1/2	2,664	755601080	\$226.00	72	136 - 1/2	2,659
1654	3	755601081	\$179.00	110	109 - 00	3,244	755601082	\$213.00	93	131 - 00	3,296
1985	3	755601083	\$174.00	141	105 - 1/2	4,024	755601084	\$209.00	109	128 - 1/2	3,789
2315	3	755601085	\$205.00	141	125 - 1/2	4,787	755601086	\$245.00	109	148 - 1/2	4,379
2645	3	755601087	\$233.00	142	140 - 1/2	5,398	755601088	\$268.00	113	163 - 1/2	4,998
3075	2.5	----	\$237.00	216	141 - 1/4	6,829	----	\$271.00	151	163 - 5/8	5,530

SERIES 4N

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
63	3	755601089	\$25.00	9	16 - 7/16	40	755601090	\$43.00	7	30 - 1/2	58
78	3	755601091	\$34.00	9	23 - 7/16	57	755601092	\$52.00	7	37 - 1/2	71
92	3	755601093	\$42.00	9	29 - 15/16	73	755601094	\$60.00	7	44 - 00	83
107	3	755601095	\$51.00	9	36 - 15/16	90	755601096	\$69.00	7	51 - 00	97
127	3	755601097	\$41.00	19	29 - 1/16	149	755601098	\$60.00	9	43 - 00	105
154	3	755601099	\$52.00	19	37 - 9/16	193	755602000	\$69.00	9	51 - 1/2	125
180	3	755602101	\$63.00	19	45 - 9/16	234	755602102	\$80.00	9	59 - 1/2	145
209	3	755602103	\$75.00	19	54 - 9/16	280	755602104	\$91.00	9	68 - 1/2	167
240	3	755602105	\$58.00	25	41 - 11/16	282	755602106	\$76.00	19	55 - 1/2	285
277	3	755602107	\$68.00	25	49 - 11/16	336	755602108	\$86.00	19	63 - 1/2	326
311	3	755602109	\$77.00	25	57 - 3/16	387	755602110	\$94.00	19	71 - 00	365
345	3	755602111	\$88.00	25	64 - 11/16	438	755602112	\$104.00	19	78 - 1/2	404
397	3	755602113	\$80.00	43	58 - 13/16	684	755602114	\$103.00	33	77 - 1/4	690
463	3	755602115	\$95.00	43	71 - 5/16	830	755602116	\$119.00	33	89 - 3/4	801
563	3	755602117	\$108.00	46	82 - 7/16	1026	755602118	\$133.00	36	100 - 7/8	982
662	3	755602119	\$133.00	46	100 - 5/16	1248	755602120	\$107.00	36	118 - 3/4	1,157
827	3	755601073	\$134.00	68	86 - 13/16	1597	755601074	\$166.00	54	106 - 3/4	1,260
993	3	755601075	\$169.00	68	109 - 9/16	2016	755601076	\$198.00	54	129 - 1/2	1,892
1157	3	755601077	\$147.00	86	95 - 00	2210	755601078	\$180.00	72	117 - 00	2,279
1323	3	755601079	\$177.00	86	114 - 1/2	2664	755601080	\$212.00	72	136 - 1/2	2,659
1654	3	755601081	\$168.00	110	109 - 00	3244	755601082	\$199.00	93	131 - 00	3,296
1985	3	755601083	\$164.00	141	105 - 1/2	4024	755601084	\$197.00	109	128 - 1/2	3,789
2315	3	755601085	\$193.00	141	125 - 1/2	4787	755601086	\$231.00	109	148 - 1/2	4,379
2645	3	755601087	\$219.00	142	140 - 1/2	5398	755601088	\$251.00	113	163 - 1/2	4,998
3075	2.5	----	\$223.00	216	141 - 1/4	6829	----	\$255.00	151	163 - 5/8	5,530

BURNHAM COMMERCIAL **REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

LIST

TUBES, BOILERS - SERIES 3

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price per Tube	Qty	Length (Inches)	Weight
40	2	755601005	\$37.00	52	36 - 3/4	308	755601004	\$58.00	40	56 - 7/8	366
50	2	755601007	\$50.00	52	49 - 00	410	755601006	\$68.00	40	69 - 1/8	445
60	2	755601009	\$61.00	52	61 - 1/4	513	755601008	\$79.00	40	81 - 3/8	524
70	2	755601011	\$62.00	60	62 - 00	599	755601010	\$82.00	46	84 - 1/8	623
80	2	755601013	\$70.00	60	71 - 00	686	755601012	\$92.00	46	93 - 1/8	690
90	2	755601015	\$81.00	60	81 - 3/4	790	755601014	\$101.00	46	103 - 7/8	770
100	2	755601017	\$92.00	60	92 - 1/2	894	755601016	\$112.00	46	114 - 5/8	849
125	2	755601019	\$67.00	104	67 - 3/8	1,129	755601018	\$87.00	78	89 - 1/2	1,124
150	2	755601021	\$82.00	104	83 - 1/2	1,399	755601020	\$103.00	78	105 - 5/8	1,327
175	2	755601023	\$98.00	104	99 - 5/8	1,669	755601022	\$118.00	78	121 - 3/4	1,530
200	2	755601025	\$112.00	104	115 - 3/4	1,939	755601024	\$137.00	78	137 - 7/8	1,732
250	2.5	755601027	\$138.00	106	109 - 3/8	2,595	755601026	\$176.00	80	135 - 1/2	2,426
300	2.5	755601029	\$168.00	106	134 - 3/8	3,188	755601028	\$205.00	80	160 - 1/2	2,874
350	2.5	755601031	\$138.00	152	108 - 7/8	3,704	755601030	\$170.00	116	135 - 00	3,505
400	2.5	755601033	\$159.00	152	126 - 3/8	4,299	755601032	\$196.00	116	152 - 1/2	3,959
500	2.5	755601037	\$149.00	206	117 - 5/8	5,423	755601036	\$185.00	156	143 - 3/4	5,019
600	2.5	755601039	\$185.00	206	143 - 7/8	6,634	755601038	\$216.00	156	170 - 00	5,936
700	2.5	755601041	\$216.00	206	170 - 1/8	7,844	755601040	\$247.00	156	196 - 1/4	6,852
800	2.5	-----	\$260.00	194	205 - 7/8	8,939	-----	\$297.00	144	234 - 1/2	7,558
900	2.5	-----	\$243.00	234	192 - 1/8	10,062	-----	\$282.00	176	222 - 1/8	8,750
1000	2.5	-----	\$272.00	234	215 - 3/8	11,280	-----	\$310.00	176	245 - 3/8	9,666

SERIES 3 OHIO SPECIAL
(Standard 54" Diameter Shells)

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
100*	2.5	-----	\$136.00	26	106 - 1/2	480	-----	\$162.00	20	128 - 5/8	468
125	2.5	-----	\$136.00	26	106 - 1/2	631	-----	\$162.00	20	128 - 5/8	585
150	2.5	-----	\$136.00	26	106 - 1/2	544	-----	\$162.00	20	128 - 5/8	518
175	2.5	-----	\$136.00	26	106 - 1/2	655	-----	\$162.00	20	128 - 5/8	603
200	2.5	-----	\$136.00	26	106 - 1/2	765	-----	\$162.00	20	128 - 5/8	688
225	2.5	-----	\$136.00	26	106 - 1/2	1,156	-----	\$162.00	20	128 - 5/8	1,006

(Special 64" Diameter Shells)

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
175	2.5	-----	\$139.00	28	108 - 1/2	705	-----	\$167.00	22	131 - 3/4	663
200	2.5	-----	\$139.00	28	108 - 1/2	1,245	-----	\$167.00	22	131 - 3/4	1,107

BURNHAM COMMERCIAL REPAIR PARTS PRICE BOOK

PART # DESCRIPTION

LIST

TUBES, BOILERS - SERIES 4S

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset					Fourth Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
100	2.5	92431325040	\$ 81.00	34	82-1/2	628	92431325049	\$132.00	28	104-5/8	656	92431325049	\$132.00	24	104-5/8	562
125	2.5	92431325053	\$ 139.00	34	108-1/2	826	92431325011	\$165.00	28	130-5/8	819	92431325011	\$165.00	24	130-5/8	702
150	2.5	92431325050	\$ 118.00	48	93-1/2	1,005	92431325051	\$146.00	38	115-5/8	983	92431325051	\$146.00	34	115-5/8	880
175	2.5	92431325054	\$ 141.00	48	112-1/2	1,209	92431325055	\$169.00	38	134-5/8	1,145	92431325055	\$169.00	34	134-5/8	1,024
200	2.5	92431325037	\$ 165.00	48	131-1/2	1,413	92431325038	\$197.00	38	153-5/8	1,307	92431325038	\$197.00	34	153-5/8	1,169
250	2.5	92431325043	\$ 151.00	66	119-1/2	1,758	92431325044	\$183.00	54	143-1/8	1,730	92431325044	\$183.00	44	143-1/8	1,410
300	2.5	92431325096	\$ 190.00	66	147-1/2	2,172	92431325097	\$221.00	54	171-1/8	2,068	92431325097	\$221.00	44	171-1/8	1,685
350	2.5	92431325039	\$ 181.00	80	140-1/2	2,516	92431325040	\$214.00	64	166-5/8	2,387	92431325040	\$214.00	56	166-5/8	2,088
400	2.5	92431325058	\$ 210.00	80	63-3/4	2,932	92431325059	\$244.00	64	189-7/8	2,720	92431325059	\$244.00	56	189-7/8	2,380
500	2.5	92431325045	\$ 199.00	106	54-3/4	3,671	92431325046	\$234.00	86	180-7/8	3,482	92431325046	\$234.00	72	180-7/8	2,915
600	2.5	92431325047	\$ 246.00	106	190-3/4	4,526	92431325048	\$279.00	86	213-3/8	4,165	92431325048	\$279.00	72	213-3/8	3,487
700	2.5	-----	\$ 220.00	146	170-3/4	5,580	-----	\$253.00	110	196-7/8	4,847	-----	\$253.00	92	196-7/8	4,054
800	2.5	-----	\$ 255.00	146	198-5/8	6,491	-----	\$290.00	110	224-3/4	5,533	-----	\$290.00	92	224-3/4	4,628

TUBES, BOILERS - C SERIES

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
20	2	755601145	\$38.00	26	35 - 1/2	149	755601147	\$44.00	34	42 - 7/8	235
30	2	755601146	\$44.00	26	42 - 1/2	178	755601148	\$51.00	34	49 - 7/8	273
40	2	755601051	\$42.00	34	43 - 00	235	755601149	\$54.00	38	52 - 3/8	321
50	2	755601150	\$42.00	34	53 - 1/2	238	755601151	\$62.00	38	62 - 7/8	385
60	2	755601152	\$64.00	34	66 - 00	361	755601155	\$75.00	38	75 - 3/8	461
70	2	755601061	\$60.00	34	63 - 1/2	348	755601154	\$75.00	48	74 - 7/8	579
80	2	755601153	\$71.00	34	74 - 00	405	755601157	\$84.00	48	85 - 3/8	660
90	2	755601156	\$80.00	34	84 - 00	460	755601159	\$94.00	48	95 - 3/8	737
100	2	755601158	\$91.00	34	94 - 00	515	755601139	\$103.00	48	105 - 3/8	815

TUBES, BOILERS - SERIES 5

Boiler Model	Tube O.D.	Second Pass Tubeset					Third Pass Tubeset				
		Part Number	List Price Per Tube	Qty	Length (Inches)	Weight	Part Number	List Price Per Tube	Qty	Length (Inches)	Weight
40	2	755601100	\$48.00	40	47 - 1/4	304	755601019	\$67.00	30	67 - 3/8	326
50	2	755601102	\$62.00	40	63 - 00	406	755601101	\$81.00	30	83 - 1/8	402
60	2	755601104	\$77.00	40	78 - 3/4	507	755601103	\$97.00	30	98 - 7/8	478
70	2	755601123	\$94.00	40	94 - 1/2	609	755601016	\$112.00	30	114 - 5/8	554
80	2	755601106	\$73.00	58	73 - 5/8	688	755601105	\$95.00	44	95 - 3/4	679
90	2	755601108	\$83.00	58	84 - 3/4	792	755601107	\$104.00	44	106 - 7/8	757
100	2	755601110	\$95.00	58	95 - 7/8	896	755601109	\$115.00	44	118 - 00	836
125	2	755601112	\$120.00	58	123 - 3/4	1,156	755601111	\$144.00	44	145 - 7/8	1,034
150	2	755601114	\$81.00	104	82 - 5/8	1,384	755601113	\$102.00	78	104 - 3/4	1,316
175	2	755601116	\$97.00	104	98 - 3/4	1,654	755601115	\$116.00	78	120 - 7/8	159
200	2	755601118	\$112.00	104	114 - 7/8	1,924	755601117	\$136.00	78	137 - 00	1,721
250	2	755601120	\$144.00	104	146 - 5/8	2,456	755601119	\$165.00	78	168 - 3/4	2,120
300	2.5	-----	\$169.00	106	134 - 3/8	3,188	-----	\$206.00	80	160 - 1/2	2,874
350	2.5	755601122	\$204.00	106	159 - 3/8	3,781	755601121	\$235.00	80	185 - 1/2	332
400	2.5	-----	\$168.00	144	132 - 1/8	4,258	-----	\$204.00	108	158 - 1/4	3,825
500	2.5	-----	\$210.00	144	169 - 5/8	5,467	-----	\$248.00	108	195 - 3/4	4,732
600	2.5	-----	\$204.00	184	160 - 3/8	6,605	-----	\$237.00	138	186 - 1/2	5,760
700	2.5	-----	\$241.00	184	190 - 1/8	7,830	-----	\$274.00	138	216 - 1/4	6,679
800	2.5	-----	\$244.00	208	193 - 3/8	9,002	-----	\$277.00	156	219 - 1/2	7,664

**BURNHAM COMMERCIAL
REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

LIST

TUBES, BOILERS - E SERIES

Boiler Model	Tube O.D.	Part Number	List Price Per Tube	Second Pass Tubeset			Third Pass Tubeset		
				Quantity	Length (In)	Weight	Quantity	Length (In)	Weight
20	2	73051202	\$22.00	46	22 - 3/16	0	34	22 - 3/16	122
30	2	73051302	\$31.00	46	33 - 7/16	0	34	33 - 7/16	183
40	2	73051402	\$42.00	46	44 - 11/16	0	34	44 - 11/16	245
50	2	73051502	\$42.00	58	45 - 3/16	0	42	45 - 3/16	306
60	2	73061502	\$51.00	58	54 - 1/16	0	42	54 - 1/16	366
70	2	73051702	\$57.00	58	62 - 15/16	0	42	62 - 15/16	426
80	2	73051802	\$64.00	58	71 - 13/16	0	42	71 - 13/16	486

TUBES, BOILERS - SERIES M

Model ML (15 psi steam) and MW (30 psi water)

Boiler Model	Tube O.D.	Part Number	List Price Per Tube	Second Pass Tubeset			Third Pass Tubeset		
				Quantity	Length (In.)	Weight	Quantity	Length (In.)	Weight
100	2	755601001	\$55.00	86	60 - 3/8	0	66	60 - 3/8	642
125	2	755601002	\$69.00	86	75 - 5/8	0	66	75 - 5/8	804
150	2	755601003	\$82.00	86	90 - 3/4	0	66	90 - 3/4	965
200	2.5	755601034	\$104.00	93	88 - 5/8	0	74	88 - 5/8	1,468
250	2.5	755601035	\$129.00	93	110 - 5/8	0	74	110 - 5/8	1,832

Model MP (150 psi steam) and MPW (100 psi water)

Boiler Model	Tube O.D.	Part Number	List Price Per Tube	Second Pass Tubeset			Third Pass Tubeset		
				Quantity	Length (In.)	Weight	Quantity	Length (In.)	Weight
100	2	-----	\$51.00	86	60 - 3/4	0	64	22 - 3/16	622
125	2	-----	\$69.00	86	76 - 1/4	0	64	33 - 7/16	780
150	2	-----	\$82.00	86	91 - 5/8	0	64	44 - 11/16	935
200	2.5	-----	\$104.00	92	88 - 3/8	0	74	88 - 3/8	1,468
250	2.5	-----	\$129.00	92	110 - 5/8	0	74	110 - 5/8	1,832

BURNHAM COMMERCIAL **REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

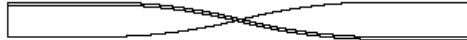
LIST

TURBULATORS, BOILERS - SERIES 4F/N

Boiler Model	Tube O.D.	Tube	Second Pass Tubeset					Third Pass Tubeset				
			Part Number	List price per tube	Qty	Length (Inches)	Width	Part Number	List Price Per Tube	Qty	Length (Inches)	Width
63	4.0, 4.5, 5.0	2	711520401	\$4.00	23	16	1-5/8"	711520403	6.00	18	29-1/2	1-5/8"
78	4.0, 4.5, 5.0	2	711520402	\$5.00	23	23	1-5/8"	711520404	8.00	18	36-1/2	1-5/8"
92	4.0, 4.5, 5.0	2	711520403	\$6.00	23	29-1/2	1-5/8"	711520404	8.00	18	36-1/2	1-5/8"
107	4.0, 4.5, 5.0	2	711520404	\$8.00	23	36-1/2	1-5/8"	711520404	8.00	18	36-1/2	1-5/8"
127	4.0, 4.5, 5.0	2	711520403	\$6.00	39	29-1/2	1-5/8"	711520403	6.00	22	29-1/2	1-5/8"
154	4.0, 4.5, 5.0	2	711520404	\$8.00	39	36-1/2	1-5/8"	711520403	6.00	22	29-1/2	1-5/8"
180	4.0, 4.5, 5.0	2	711520405	\$9.00	39	45	1-5/8"	711520403	6.00	22	29-1/2	1-5/8"
209	4.0, 4.5, 5.0	2	711520406	\$10.00	39	54	1-5/8"		0.00			
240	4.0, 4.5	2	711520404	\$8.00	50	36-1/2	1-5/8"	711520402	5.00	40	23	1-5/8"
277	4.0	2	711520404	\$8.00	50	36-1/2	1-5/8"	711520402	5.00	40	23	1-5/8"
311	4.0	2	711520404	\$8.00	50	36-1/2	1-5/8"	711520402	5.00	40	23	1-5/8"
345		2	711520404	\$8.00	50	36-1/2	1-5/8"	711520402	5.00	40	23	1-5/8"
360		2										
450		2										
563		2										
675	4.5	2										
827	4.5	3	755601073	\$20.00	68	72	2-1/2"					
993	4.5	3	755601075	\$20.00	68	72	2-1/2"					
1157	4.5	3	755601077	\$20.00	86	72	2-1/2"					
1323	4.5	3	755601079	\$20.00	86	72	2-1/2"					
1654	4.5	3	755601081	\$20.00	110	72	2-1/2"					
1985	4.5	3	755601083	\$20.00	136	72	2-1/2"					
2315		3	755601085	\$20.00	136	72	2-1/2"					
2645		3										
3075		2.5										

NOTES:

- 1) 4F-827 thru 2315 turbulators (72" length) is assembled from two 36-1/2" turbulators overlapped 1" and spot welded.
- 2) Tubulator illustration:



(180 DEGREE = 1 TWIST)

BURNHAM COMMERCIAL **REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

LIST

TURBULATORS, BOILERS - SERIES 4FH

Boiler Model	Tube O.D.	Part Number	List Price Each	Qty	Length (Inches)	Width
4FH-63A	2	82450025	\$18.00	18	29 - 1/2	1 1/4
4FH-78A	2	82450026	\$22.00	18	36 - 1/2	1 1/8
4FH-92A	2	82450027	\$24.00	18	43 - 00	1
4FH-107A	2	82450003	\$22.00	18	50 - 00	3/4
4FH-127A	2	82450028	\$24.00	22	42 - 00	1 1/8
4FH-154A	2	82450029	\$26.00	22	50 - 1/2	1
4FH-180A	2	82450030	\$32.00	22	58 - 1/2	1
4FH-209A	2	82450031	\$32.00	22	68 - 7/8	7/8
4FH-240A	2	82450032	\$24.00	40	54 - 1/2	3/4
4FH-277A	2	82450033	\$26.00	40	62 - 1/2	3/4
4FH-311A	2	82450034	\$30.00	40	70 - 00	3/4
4FH-345A	2	82450035	\$34.00	40	77 - 00	3/4
4FH-360A	2	82450036	\$28.00	46	76 - 00	5/8
4FH-450A	2	82450037	\$34.00	46	89 - 00	5/8
4FH-563A	2	82450038	\$39.00	56	100 - 00	5/8
4FH-675A	2	82450039	\$23.00	56	60 - 00	5/8
4FH-827	2	82450040	\$50.00	54	106 - 00	7/8
4FH-993	2	82450041	\$62.00	54	128 - 1/2	7/8
4FH-1157	2	82450042	\$57.00	72	116 - 00	7/8
4FH-1323	2	82450043	\$66.00	72	136 - 00	7/8
4FH-1654	2	82450041	\$62.00	93	128 - 1/2	7/8
4FH-1985	2	82450041	\$62.00	109	128 - 1/2	7/8
4FH-2315	2	82450044	\$70.00	109	148 - 00	7/8
4FH-2645	2	82450045	\$79.00	113	163 - 00	7/8
4FH-3075	2	82450046	\$70.00	151	163 - 00	3/4

NOTES:

1) Turbulators are installed in the upper pass tubes

2) Turbulator illustration:

The diagram shows a side view of a turbulator. It has a zigzag profile. On the left side, there is a small tab labeled 'NOTE: STOP TAB'. A horizontal line above the main body of the zigzag is labeled 'INSERTION LENGTH'.

BURNHAM COMMERCIAL REPAIR PARTS PRICE BOOK

PART # DESCRIPTION

LIST

TURBULATORS, BOILERS - C SERIES

Boiler Model	Tube O.D.	Part Number	List Price Each	Second Pass			Third Pass		
				Qty	Length (Inches)	Width	Qty	Length (Inches)	Width
20	2	82450001	\$20.00	--	----	----	34	41 - 00	3/4
30	2	82450002	\$24.00	--	----	----	34	48 - 00	3/4
35	2	82450020	\$26.00	--	----	----	34	54 - 00	3/4
40	2	82450003	\$25.00	--	----	----	38	50 - 00	3/4
50	2	82450004	\$26.00	--	----	----	38	61 - 00	5/8
60	2	82450005	\$24.00	--	----	----	38	56 - 00	5/8
70	2	82450005	\$24.00	--	----	----	48	56 - 00	5/8
80	2	82450006	\$19.00	--	----	----	48	42 - 1/2	5/8
90	2	82450007	\$20.00	--	----	----	48	47 - 1/2	5/8
100	2	82450008	\$23.00	--	----	----	48	52 - 1/2	5/8
125	2	82450015	\$28.00	--	----	----	58	63 - 00	5/8
150	2	82450017	\$23.00	--	----	----	58	52 - 00	5/8
175	2	82450018	\$19.00	--	----	----	58	45 - 00	5/8
200	2	82450019	\$14.00	--	----	----	58	31 - 00	5/8

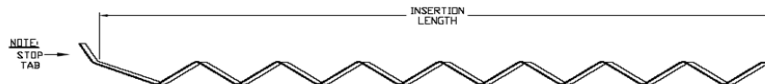
TURBULATORS, BOILERS - SERIES 3

Boiler Model	Tube O.D.	Second Pass					Third Pass				
		Part Number	List Price	Qty	Length (Inches)	Width	Part Number	List Price	Qty	Length (Inches)	Width
40	2	711520404	\$8.00	24	36 - 1/2	1 - 5/8	711520406	\$10.00	26	54 - 00	1 - 5/8
50	2	711520404	\$8.00	24	36 - 1/2	1 - 5/8	711520406	\$10.00	26	54 - 00	1 - 5/8
60	2	711520404	\$8.00	24	36 - 1/2	1 - 5/8	711520406	\$10.00	26	54 - 00	1 - 5/8

TURBULATORS, BOILERS - SERIES 3 OHIO SPECIAL

Boiler Model	Tube O.D.	Second Pass					Third Pass				
		Part Number	List Price	Qty	Length (Inches)	Width	Part Number	List Price	Qty	Length (Inches)	Width
100	2.5	----	--	--	----	----	82450011	\$35.00	20	48 - 00	5/8
125	2.5	----	--	--	----	----	82450011	\$35.00	20	48 - 00	5/8
150	2.5	----	--	--	----	----	82450011	\$35.00	20	48 - 00	5/8
175	2.5	----	--	--	----	----	82450012	\$38.00	20	52 - 00	5/8
200 *	2.5	----	--	--	----	----	82450013	\$103.00	20	85 - 00	5/8
225 *	2.5	82450014	\$100.00	26	96 - 00	----	82450014	\$106.00	20	96 - 00	7/8

* Turbulators are made out of 304 / 430 stainless steel rather than carbon steel.



BURNHAM COMMERCIAL **REPAIR PARTS PRICE BOOK**

PART # DESCRIPTION

LIST

TURBULATORS, BOILERS - E SERIES

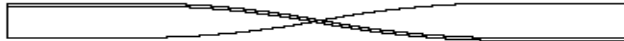
Boiler Model	Tube O.D.	Part Number	List Price Each	Second Pass			Third Pass		
				Qty	Length (Inches)	Width	Qty	Length (Inches)	Width
20	2	71151181	\$4.00	23	16 - 00	1-5/8"	25	16 - 00	1-5/8"
30	2	71151191	\$7.00	23	29 - 1/2	1-5/8"	25	29 - 1/2	1-5/8"
40	2	71151201	\$8.00	23	36 - 1/2	1-5/8"	25	36 - 1/2	1-5/8"
50	2	71151201	\$8.00	19	36 - 1/2	1-5/8"	21	36 - 1/2	1-5/8"
60	2	71151211	\$9.00	19	45 - 00	1-5/8"	21	45 - 00	1-5/8"
70	2	71151221	\$11.00	19	54 - 00	1-5/8"	21	54 - 00	1-5/8"
80	2	71151221	\$11.00	19	54 - 00	1-5/8"	21	54 - 00	1-5/8"

TURBULATORS, BOILERS - SERIES M

Boiler Model	Tube O.D.	Part Number	List Price Each	Second Pass			Third Pass		
				Qty	Length (Inches)	Width	Qty	Length (Inches)	Width
100	2	71151221	\$11.00	20	54 - 00	1-5/8"	20	54 - 00	1-5/8"
125	2	71151221	\$11.00	20	54 - 00	1-5/8"	20	54 - 00	1-5/8"
150	2	71151221	\$11.00	20	54 - 00	1-5/8"	20	54 - 00	1-5/8"
200	2.5	82450012	\$39.00	--	----	----	36	60 - 00	2-1/8"
250	2.5	82450013	\$39.00	--	----	----	18	60 - 00	2-1/8"

NOTES:

- 1) Turbulators are installed in the upper tubes of each pass (i.e. not all tubes)
- 2) Turbulator illustration:



<180 DEGREE = 1 TWIST>