MFC 3000

											Е	OILER SO	CHEDULE												
UNIT NUMBER	LOCATION	SERVICE	BOILER TYPE	OUTPUT	AHRI EFFICIENCY				-	WATER DA	ATA			BU	JRNER DA	TA	ELECT	RICAL I	DATA	DIMENSIONS	UNIT		UL		
NUMBER			TYPE	OUTPUT (MBH)	(BTS-2000) (%)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)		BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)	DESIGN FLOW (GPM)	BOILER MIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	L×W×H (M)	OPERATING WEIGHT (LBS)	APPROVAL	LISTING NUMBER	MANUFACTURER	MODEL
9-19-X	MER	HEATING	CONDENSING FIRETUBE	2577/2781	92	-	407	30/50/60/ 75/80	80	-	-	20/350	2.4 PSIG @ 300 GPM	NAT.GAS/ #2 FUEL OIL	3000	14 - 28	208/3/80 480/3/80 575/3/60	11.4 5.8 4.5	3.0 / 1.0	172 x 54 x 84	10694	UL/FM/CSD-1	MH61241	AERCO	MFC 3000
2. MAX NOX 3. COMBUST	S GAS TRAIN C: 30 PPM, 3% TION O2 LEVELS OUT ENTIRE FI	S SHALL NOT		RUNTI 5. THE B	DE BOILER SEC ME EQUALIZATI BOILER MUST H RN SYSTEM TO	ON, AND MOD AVE A FACTO	BUS BAS CO	D DUAL RETU	RN 7. B	ION-PRORAT	ED HEAT E	PROVIDE 5-Y XCHANGER WA PROVIDE LET D COMBUSTION	rranty Ter of Guar		9. ALTERNAT DESIGN I	CONDENSATE FLUE DRAINS TE MANUFACTI PERFORMANCE DESIGN REQUI	URES MUST C , SAFETY, DU	OMPLY W	TH ALL BAS	SIS OF					

MFC 4000

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ſ	UNIT	LOCATION	SERVICE	BOILER	OUTPUT (MBH)	AHRI EFFICIENCY					WATER D	ATA			BU	JRNER DA	TA	ELEC1	RICAL I		DIMENSIONS	UNIT		UL		
	NUMBER			TYPE	(MBH)	(BTS-2000) (%)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)		BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)		BOILER WIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	LxWxH(M)	OPERATING WEIGHT (LBS)	APPROVAL	LISTING NUMBER	MANUFACTURER	MODEL
	8-18-X	MER	HEATING	CONDENSING FIRETUBE	3436/3708	92	-	464	30/50/60/ 75/80	80	1		27/520		NAT.GAS/ #2 FUEL OIL	4000	14 - 28	208/3/60 460/3/60 575/3/60	16.8 7.6 6.2	7.5 / 1.0	174 x 59 x 88	14030	UL/FM/CSD-1	MH61241	AERCO	MFC 4000
	NOTES:	GAS TRAIN	, 00 00BBF01	TO.		DE BOILER SEC							PROVIDE 5-Y				CONDENSATE	NEUTRALIZER	FOR EAC	H BOILER A	ND					

MFC 5000

												MILC	5000	,											
											В	OILER SO	CHEDULE												
UNIT NUMBER	LOCATION	SERVICE	BOILER TYPE	OUTPUT (MBH)	AHRI EFFICIENCY (BTS-2000)				1	WATER DA	ATA			BU	JRNER DA	TA	ELECT	RICAL I		DIMENSIONS	UNIT		UL		
NUMBER			TYPE	(MBH)	(BTS-2000) (%)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)	RELIEF VALVE PRESSURE (PSIG)	BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)	DESIGN FLOW (GPM)	BOILER WIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	L×W×H (M)	OPERATING WEIGHT (LBS)	APPROVAL	UL LISTING NUMBER	MANUFACTURER	MODEL
9-18-X	MER	HEATING	CONDENSING FIRETUBE	4295/4635	92		518	30/50/60/ 75/80	80	-	-	33/610	1.3 PSIG © 500 GPM	NAT.GAS/ #2 FUEL OIL	5000	14 - 28	208/3/80 460/3/60 575/3/60	16.8 7.6 6.2	7.5 / 1.0	186 x 59 x 88	15383	UL/FM/CSD-1	MH61241	AERCO	MFC 5000
2. MAX NOX 3. COMBUST	GAS TRAIN 30 PPM, 39 10N 02 LEVEL OUT ENTIRE FI	S SHALL NOT		RUNTI 5. THE E	DE BOILER SEC ME EQUALIZATI BOILER MUST H RN SYSTEM TO	ON, AND MOD AVE A FACTO	BUS BAS CO	D DUAL RETU	JRN 7. B	ION-PRORAT	ED HEAT E	PROVIDE 5-Y KCHANGER WAI PROVIDE LET COMBUSTION	RRANTY TER OF GUAF		9. ALTERNAT DESIGN F	CONDENSATE FLUE DRAINS TE MANUFACTI PERFORMANCE DESIGN REQUI	JRES MUST C	OMPLY W	TH ALL BAS	IS OF					

MFC 6000

											В	OILER SO	HEDULE																	
UNIT NUMBER	LOCATION	SERVICE	BOILER TYPE	OUTPUT (MBH)	AHRI EFFICIENCY				١	WATER DA	ATA			В	JRNER DA	TA	ELEC1	RICAL		DIMENSIONS	UNIT		UL							
NUMBER			TYPE	(MBH)	(BTS-2000) (%)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)	RELIEF VALVE PRESSURE (PSIG)	BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)	DESIGN FLOW (GPM)	BOILER MIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	L×W×H (N)	WEIGHT (LBS)	APPROVAL	LISTING NUMBER	MANUFACTURER	MODEL					
8-18-X	MER	HEATING	CONDENSING FIRETUBE	5154/5562	92		724	30/50/60/ 75/80	80	-	-	40/750	1.9 PSIG © 600 GPM	NAT.GAS/ #2 FUEL OIL	6000	28 - 56	208/3/60 480/3/60 575/3/60	16.8 7.6 6.2	7.5 / 1.0	193 x 71 x 101	19403	UL/FM/CSD-1	MH61241	AERCO	MFC 6000					
2. MAX NO 3. COMBUS	S GAS TRAIN X: 40 PPM, 39 TION O2 LEVEL HOUT ENTIRE F	S SHALL NOT		RUNTII 5. THE B	DE BOILER SEC ME EQUALIZATI IOILER MUST H RN SYSTEM TO	ON, AND MOD AVE A FACTO	DBUS BAS CO	D DUAL RETU	N RN 7.80	ON-PRORAT	ED HEAT E	PROVIDE 5-Y XCHANGER WAI PROVIDE LET COMBUSTION	RRANTY TER OF GUAR		9. ALTERNAT DESIGN I	FLUE DRAINS TE MANUFACTO PERFORMANCE	SS   NULT/PHASE/AIZ   FLA   BURNER   L x \( \frac{1}{2} \) x   fm   (m)   OPERATING   APPROVAL   LSTING   MARKET   MARKET   MARKET   MODEL   C   C   C   C   C   C   C   C   C													

MFC 8000

											В	OILER SO	HEDULE												
UNIT NUMBER	LOCATION	SERVICE	BOILER TYPE	оитрит	AHRI EFFICIENCY (BTS-2000)				,	WATER D	ATA			BU	JRNER DA	TA	ELEC1	RICAL I		DIMENSIONS	UNIT		UL		
NUMBER			TYPE	OUTPUT (MBH)	(BTS-2000)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)		BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)	DESIGN FLOW (GPM)	BOILER MIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	L×W×H (N)	OPERATING WEIGHT (LBS)	APPROVAL	LISTING NUMBER	MANUFACTURER	MODEL
B-1B-X	MER	HEATING	CONDENSING FIRETUBE	6972/7416	92	-	898	30/50/60/ 75/80	80		-	53/1000	1.1 PSIG @ 800 GPM	NAT.GAS/ #2 FUEL OIL		28 - 56	208/3/60 460/3/60 575/3/60	25.8 11.7 10.2	7.5 / 2.0	220 x 71 x 102	2 24134	UL/FM/CSD-1	MH61241	AERCO	MFC 80
2. MAX NOX	GAS TRAIN : 40 PPM, 39			RUNTI	DE BOILER SEG ME EQUALIZATI ROILER MUST H	ON, AND MOD	BUS BAS C		4 N	ON-PRORAT	ED HEAT E	PROVIDE 5-Y XCHANGER WAI	RANTY		COMMON	FLUE DRAINS	NEUTRALIZER S URFS MUST C								

MFC 10000

											Е	BOILER SC	CHEDULE												
UNIT NUMBER	LOCATION	SERVICE	BOILER TYPE	OUTPUT	AHRI EFFICIENCY				,	WATER D	ATA			BU	JRNER DA	TA	ELECT	RICAL I	DATA	DIMENSIONS	UNIT		UL		
			TYPE	OUTPUT (MBH)	AHRI EFFICIENCY (BTS-2000) (%)	OPERATING PRESSURE (PSIG)	BOILER CAPACITY (GAL)		BOILER PRESSURE RATING (PSIG)	DESIGN DELTA T (DEG F)	DESIGN FLOW (GPM)	BOLER MIN/MAX WATER FLOW (GPM)	PRESSURE DROP	FUEL	GAS INPUT (CFH)	MIN-MAX GAS INLET PRESSURE (IN W.C.)	VOLT/PHASE/HZ	FLA	BURNER MOTOR/ OIL PUMP (HP)	L×W×H(N)	OPERATING WEIGHT (LBS)	APPROVAL	LISTING NUMBER	MANUFACTURER	MODEL
8-18-X	MER	HEATING	CONDENSING FIRETUBE	8590/9270	92		1043	30/50/60/ 75/80	80	-	-	67/1100		NAT.GAS/ #2 FUEL OIL	10000	28 - 56	208/3/60 460/3/60 575/3/60	25.8 11.7 10.2	7.5 / 2.0	240 x 71 x 102	27219	UL/FM/CSD-1	MH61241	AERCO	MFC 10000
3. COMBUST	GAS TRAIN : 40 PPM, 3% ION 02 LEVELS OUT ENTIRE FI	SHALL NOT		RUNTII 5. THE B	DE BOILER SEC ME EQUALIZATI IOILER MUST H IN SYSTEM TO	ON, AND MOD	BUS BAS CO	D DUAL RETU	N RN 7. BC	ION-PRORAT	TED HEAT E	PROVIDE 5-Y CXCHANGER WA D PROVIDE LET D COMBUSTION	RRANTY TER OF GUAR	ANTEE	9. ALTERNA DESIGN	FLUE DRAINS TE MANUFACTI	JRES MUST CO , SAFETY, DUF	MPLY W	TH ALL BAS	SIS OF					