

Factory Default Settings

Lead/Lag Configuration		
	Shoulder	Design
Cycles to Auto Rotate	20	
Hours to Auto Rotate	10	
Max # of Boilers to Run	User Defined at Startup	
Lag Boiler Start Delay	1:00	1:00
Lag Boiler Stop Delay	1:00	1:00
Lag Boiler Start	5	5
Lag Boiler Stop	5	5
Modulation at Next Stage CV	20	20
1 st Lag Stage Start CV	20	20
1 st Lag Stage Stop CV	10	10
Additional Lag Enabled CV	10	10
Proportional Band	60	60
Integral Time	20	20
Derivative Time	0	0
Setpoint Configuration		
Setpoint Mode	Modsync	
Manual Setpoint	120	
DHW Priority	Disabled	
DHW Min Setpoint	120	
Minimum Setpoint	80	
Maximum Setpoint	180	
-If- Outdoor Sensor is Enabled		
Outdoor Temp Disable	100	
Outdoor Temp Deviation	5	
Occupied Mode Reset Curve	Loop	OA
	120.0	50.0
	160.0	0.0
Unoccupied Reset Curve		
	110.0	50.0
	150.0	0.0
Setback Schedule Configuration		
	Occupied	Unoccupied
Monday	6:00	20:00
Tuesday	6:00	20:00
Wednesday	6:00	20:00
Thursday	6:00	20:00
Friday	6:00	20:00
Saturday	8:00	18:00
Sunday	8:00	18:00

System Configuration		
Lead/Lag configuration		
Lead Rotation Priority	Manual	
Manual Rotation Priority		Hours
Setpoint Scaling	Low	High
	80	180
System Configuration		
Boilers	User Defined	
Transition Delay	Enabled	
Screen Contrast	100	
Temp Scaling	Deg F	
Modulation Mode	Parallel	
Outlet Monitoring		
Enable/Disable	Enable	
Temp > SP By	25	
Low Fire %	0	
Temp Deviation	10	
Outlet Scaling	Low	High
	0	210
-If- Oil Configuration is Required		
Operation in Oil	Modulation	
Min SP on Oil	160	
Oil High Fire S2	80	
Oil Low Fire S1	20	
Boiler Alarm Config		
Boiler Alarm Delay	00:02	
Sensor Alarm Delay	00:30	
Enable after Alarm	Auto	
Boiler Monitor Alarm	Enabled	
Boiler Monitor Delay	05:00	
Boiler Monitor Retry	Enabled	
Monitor Retry Delay	10:00	
-If- System Pumps are Enabled		
Pump Monitor Alarm	Enabled	
Pump Monitor Delay	05:00	
Pump Monitor Retry	Enabled	
Monitor Retry Delay	10:00	
-If- Proving Interlock is Enabled		
Proving Interlock Alarm	Enabled	
Interlock Alarm Delay	00:30	

Sensor Configuration	
Supply Sensor Mode	Modsync
Supply Sensor Sampling	00:10
Supply Sensor Bias	0
-If- Outdoor Sensor is Enabled	
Outdoor Sensor Mode	Modsync
Outdoor Sensor Sampling	00:30
Outdoor Sensor Bias	0
-If- Return Sensor is Enabled	
Return Sensor Mode	Modsync
Return Sensor Sampling	00:10
Return Sensor Bias	0
-If- Supply Pressure Sensor is Enabled	
Supply Pressure Mode	Modsync
Supply Pressure Sampling	00:10
Supply Pressure High Range	User Defined
Supply Pressure Bias	0
-If- Return Pressure Sensor is Enabled	
Return Pressure Mode	Modsync
Return Pressure Sampling	00:10
Return Pressure High Range	User Defined
Return Pressure Bias	0
-If- Differential Pressure Sensor is Enabled	
Differential Pressure Mode	Modsync
Pressure Sampling	00:10
Pressure Low Range	User Defined
Pressure High Range	User Defined
Differential Pressure Bias	0
-If- Running Transition is Enabled	
Transition Delay	Disabled
Delay (MM:SS)	1:00
Deviation:	0
-If- Warm Standby is Enabled	
Warm Standby:	Disabled
Run for (MM:SS)	5:00
Interval (HH:MM)	1:00