



MATERIALS LIST		
NO.	QTY.	DESCRIPTION
1	1	COMBUSTION AIR BLOWER, ECLIPSE SMJ6619-5 49,100 SCFH @ 27.4" W.C.
2	1	25-FAJ FILTER
3	1	PRESSURE SWITCH, ANTUNES JD-2 GREY SPRING
4	1	AUTO BUTTERFLY VALVE, ECLIPSE 16 BV-ARB 4" NPT REDUCED PORT
5	2	VALVE POSITIONER, HONEYWELL M7284C1059 W/ 7616BR CRANK ARM
6	2	MOUNTING KIT, ECLIPSE 50928
7	13	BUTTERFLY VALVE, ECLIPSE 106 BV-B 1 1/2" NPT
8	4	DUNGS, 1/8" TEST NIPPLE #D2199008
9	3	BALL VALVE 3/4" NPT
10	2	BALL VALVE, 1" NPT
11	1	PRESSURE GAUGE, 0-10 PSI
12	1	Y STRAINER, 1 1/2" NPT
13	1	MAIN GAS REG., AMERICAN 1813, 3/8" DRIFICE, 14.5"-28" SPRING, 1 1/2" NPT
14	2	LDW GAS PRESSURE SWITCH, DUNGS GA0-A2-4-5 2"-20" W.C.
15	2	HIGH GAS PRESSURE SWITCH, DUNGS GA0-A2-4-6 12"-60" W.C.
16	2	GAS VALVE, DUNGS DMV-DLE 702/622 W/1" NPT FLANGES & PDS. INDICATOR
17	2	VISUAL INDICATOR
18	1	RATID REGULATOR, NORTH AMERICAN 7216-1, 1" NPT
19	5	PRESSURE GAUGE, 0-40" W.C.
20	1	BALL VALVE, 1 1/2" NPT
21	1	AMERICAN METER 1213-B 1/8"x3/16" DRIFICE, 6"-15" SPRING, 3/4" NPT
22	4	PILLOT GAS SOLENOID VALVE, ASCD 1/4" NPT L8262G78, 120V
23	3	ADJUSTABLE DRIFICE COCK, ECLIPSE 12659 1/4"
24	2	ECLIPSE ADJUSTABLE GAS VALVE, ALD-3 3/4" NPT
25	1	ECLIPSE ADJUSTABLE GAS VALVE, ALD-4 1" NPT
26	2	ECLIPSE 3/4" NPT CHECK VALVE #1006
27	1	ECLIPSE BUTTERFLY VALVE, 4BV-AR 1" NPT RED. PORT
28	1	ECLIPSE BUTTERFLY VALVE, 112 BV-B 3" NPT
29	1	ECLIPSE THERMJET BURNER, TJ23.0150-A1ASMATNC6NE6X0
30	3	IGNITION TRANSFORMER
31	6'	IGNITION CABLE
32	3	90° RAJAH CONNECTOR
33	2	ECLIPSE THERMJET BURNER, TJ23.0050-A1ASHATNF2ND6X0
34	1	ECLIPSE BUTTERFLY VALVE, 110BV-B 2 1/2" NPT
35	1	PILLOT AIR SOLENOID VALVE, ASCD 1 1/2" NPT L8215B70
36		
37		

DATE: 06/14/04		DO NOT SCALE		FLEXCEL	
DRAWN BY: STAN		UNLESS OTHERWISE SPECIFIED: PIPE DIM 1/8" & L/S GEC DIM 1/8" & L/S SEC DIM 1/8" & L/S ANGLE 1/8" & L/S		COMBUSTION SCHEMATIC	
CHECKED:		THE PRINT SUPERVISOR'S PRINTS DATED PRIOR TO:		DRAWING NUMBER: M1340P01	
PROJECT:		REVISION: 2		JOB NUMBER: 14776	
APPROVED:		11/01/04		KLEENAIR PRODUCTS CO. 14230 S.E. 98TH COURT CLACKAMAS, OREGON 97015	
				SHEET NUMBER OF SHEETS	