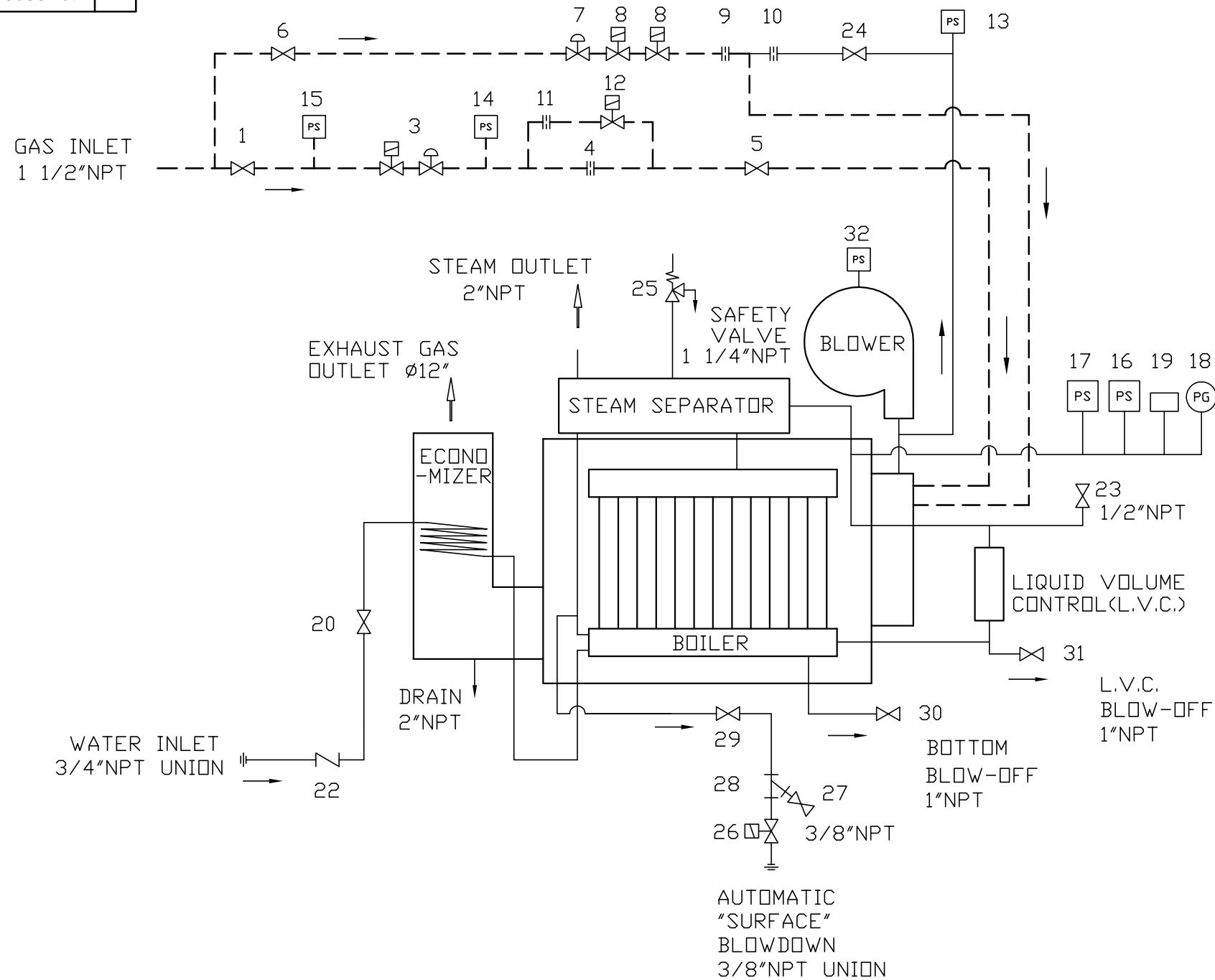


APP. TYPE	QTY
LX-50SG-07	-



32	PRESSURE SWITCH			#8024204025 (AIR FILTER)
31	L.V.C. BLOW-OFF VALVE			1" #2500 NEO
30	BOILER BLOW-OFF VALVE			1" #2500 NEO
29	BLOWDOWN VALVE			1/2" #2500 NEO
28	BLOWDOWN STRAINER			3/4" 20MESH
27	SAMPLE WATER VALVE			3/8" #18(AK300D) KITZ
26	BLOWDOWN CONTROL VALVE			255A-5/32-E-BR-3/8 BURKERT
25	SAFETY VALVE			1"xFx1 1/4' #6021FE KUNKLE
24	AIR CONTROL VALVE			1/2" #3380 NEO
23	AIR VENT VALVE			1/2" #3380 NEO
22	CHECK VALVE			1" DDCV2 MIURA (WITH ECO.)
21				
20	VALVE			3/4" #3380 NEO (WITH ECO.)
19	PRESSURE SENSOR			YSK-AC20M-334
18	PRESSURE GAUGE			Ø4" 0-300PSIG WINTER'S
17	STEAM PRESSURE SWITCH			L4079B (BACK-UP CONTROL)
16	STEAM PRESSURE SWITCH			L404F (HIGH LIMITED)
15	GAS PRESSURE SWITCH			GAO-A4-4-8(40"-200") DUNGS
14	GAS PRESSURE SWITCH			GAO-A4-4-5(12"-60") DUNGS
13	AIR PRESSURE SWITCH			RLGP-G 5-30" ANTUNES
12	HIGH-LOW CONTROL VALVE			1" 8215B50 ASCO
11	MAIN GAS ORIFICE (HIGH)			Ø11/32"(NATURAL)
10	PILOT AIR ORIFICE			Ø5/32"
9	PILOT GAS ORIFICE			Ø1.4mm
8	PILOT GAS CONTROL VALVE			1/2" 8215B70 ASCO
7	PILOT GAS REGULATOR			1/2" #325-3 MAXITROL
6	PILOT GAS VALVE			1/2" #3380 NEO
5	TEST FIRING VALVE			1 1/2" #3380 NEO
4	MAIN GAS ORIFICE (LOW)			Ø7/16"(NATURAL)
3	GAS CONTROL VALVE	1 1/2"		SKP15+SKP25+VGD20 SIEMENS
1	MAIN GAS VALVE			1 1/2" #3380 NEO
NO	NAME OF PART	MATERIAL	QTY	REMARKS / DRAWING #

DWN.: ALAN	CK'D.:	SCALE: -	DO NOT SCALE
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- NOTE:**
- UNLESS OTHERWISE SPECIFIED, ALL ITEMS ARE STANDARD.
 - THIS DRAWING IS ILLUSTRATED WITH AN ECONOMIZER.
 - DESIGN, SPECIFICATIONS AND SOME PIPINGS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
 - FLANGES USED ARE ANSI B16.5 CLASS 150#.
 - SAFETY VALVE SIZE WILL CHANGE FOR BOILER SET BELOW 150PSIG.

<p style="text-align: center;">" CONFIDENTIAL "</p> <p style="font-size: small;">THIS MATERIAL IS THE PROPERTY OF MIURA BOILER CO., LTD., AND MUST NOT BE REPRODUCED, PUBLISHED OR DISCLOSED TO OTHERS WITHOUT AUTHORIZATION.</p>	SYM	REVISION	DATE	BY	DATE: MAY 22,07	APPROVED:	THIRD ANGLE SYSTEM	DIM'N SHOWN ARE INCH
	CAD DWG - NO MANUAL CHANGES PERMITTED							DESCRIPTION: BOILER SYSTEM DIAGRAM
								DRAWING NUMBER A000-LX05-0S52