SL.NO	INPUT	OUTPUT	RESULT
01.	Gas:218 Temperature:59.30 Flame:369	Exhaust fan on:TRUE Sprinklers:ON	Passed
02.	Gas:437 Temperature:59.30 Flame:693	Exhaust fan on:TRUE Sprinklers:OFF	Passed
03.	Gas:941 Temperature:59.30 Flame:155	Exhaust fan on:TRUE Sprinklers:ON	Passed
04.	Gas:2 Temperature:27.90 Flame:479	Exhaust fan on:FALSE Sprinklers:OFF	Passed
05.	Gas:503 Temperature:59.30 Flame:531	Exhaust fan on:TRUE Sprinklers:OFF	Passed
06.	Gas:933 Temperature:59.30 Flame:207	Exhaust fan on:TRUE Sprinklers:ON	Passed
07.	Gas:722 Temperature:59.30 Flame:855	Exhaust fan on:TRUE Sprinklers:OFF	Passed
08.	Gas:229 Temperature:29.2 Flame:309	Exhaust fan on:TRUE Sprinklers:OFF	Passed
09.	Gas:690 Temperature:75.10 Flame:440	Exhaust fan on:TRUE Sprinklers:ON	Passed
10.	Gas:0 Temperature:59.30 Flame:45	Exhaust fan on:FALSE Sprinklers:OFF	Passed
11.	Gas:1 Temperature:27.80 Flame:53	Exhaust fan on:FALSE Sprinklers:OFF	Passed
12.	Gas:843 Temperature:50 Flame:167	Exhaust fan on:TRUE Sprinklers:OFF	Passed
13.	Gas:347 Temperature:64 Flame:815	Exhaust fan on:TRUE Sprinklers:ON	Passed

1	Gas:414 Temperature:64.40 Flame:491	Exhaust fan on:TRUE Sprinklers:OFF	Passed
-	Gas:129 Temperature:64.40 Flame:491	Exhaust fan on:TRUE Sprinklers:OFF	Passed
-	Gas:414 Temperature:64.40 Flame:653	Exhaust fan on:TRUE Sprinklers:ON	Passed
-	Gas:347 Temperature:64.32 Flame:815	Exhaust fan on:TRUE Sprinklers:ON	Passed
-	Gas:105 Temperature:26.20 Flame:647	Exhaust fan on:TRUE Sprinklers:OFF	Passed
-	Gas:609 Temperature:36.40 Flame:109	Exhaust fan on:TRUE Sprinklers:OFF	Passed
-	Gas:843 Temperature:50.80 Flame:329	Exhaust fan on:TRUE Sprinklers:ON	Passed
-	Gas:152 Temperature:57.59 Flame:336	Exhaust fan on:TRUE Sprinklers:ON	Passed
-	Gas:23 Temperature:73.4 Flame:913	Exhaust fan on:FALSE Sprinklers:OFF	Passed
-	Gas:738 Temperature:70.34 Flame:732	Exhaust fan on:TRUE Sprinklers:OFF	Passed
-	Gas:308 Temperature:72.00 Flame:51	Exhaust fan on:TRUE Sprinklers:OFF	Passed
25.	Gas:347 Temperature:64.40	Exhaust fan on:TRUE Sprinklers:ON	Passed
	Flame:815		
26. (	Flame:815 Gas:2 Temperature:66.79 Flame:536	Exhaust fan on:FALSE Sprinklers:ON	Passed

28.	Gas:820 Temperature:26.20 Flame:485	Exhaust fan on:TRUE Sprinklers:OFF	Passed
29.	Gas:738 Temperature:72.98 Flame:751	Exhaust fan on:TRUE Sprinklers:OFF	Passed
30.	GAS:444 TEMPERATURE:27.90 FLAME:641	EXHAUST FAN ON:TRUE SPRINKLERS:OFF	PASSED