

# COMBUSTION AIR CALCULATION SHEET

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Location: \_\_\_\_\_ Phone No. \_\_\_\_\_

Furnace BTUS = \_\_\_\_\_ HOT WATER HEATER BTUS = \_\_\_\_\_

GAS DRYER BTUS = \_\_\_\_\_ OTHER APPLIANCES BTUS = \_\_\_\_\_

(All BTU ratings are to be the input ratings)

TOTAL BTUS of all appliances = \_\_\_\_\_

Total btus = \_\_\_\_\_ X 40 cubic ft. = \_\_\_\_\_ Cu.Ft. of  
combustion air needed 1,000

(calculate at 40 cu.ft. Per 1,000 btus)

## SPACE(S) AVAILABLE FOR COMBUSTION AIR

1- \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_ CU.FT.

2- \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

3- \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

4- \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_

(cubic footage is width x depth x height)

TOTAL CUBIC FEET NEEDED = \_\_\_\_\_

TOTAL CUBIC FEET AVAILABLE = \_\_\_\_\_

If the total needed is greater than what is available then you must provide additional combustion air.

(please indicate below how additional combustion air will be provided)