

## **Product Bulletin Advisement**

**Bulletin #:** 4-041904

**Brand:** Garland

**Date:** April 19, 2004

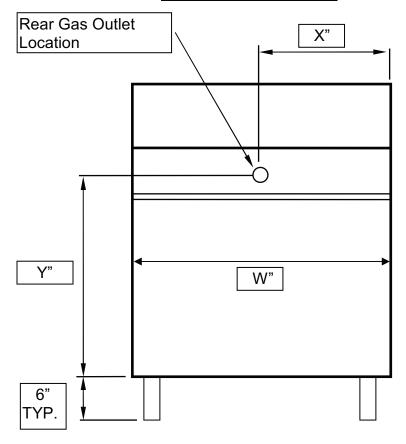
From: Brian Arnold

**Subject:** Garland Master Series Heavy Duty Gas Ranges

**Optional Rear Gas Locations** 

Please find attached three spread sheets showing where the rear gas connection location is when this option is order for the Master Series Heavy Duty Gas Ranges. The model's with the front fired tops such as the M5S/M45R/M54R cause the most confusion. With front fired burners on these units there is not enough room to install a "T" or an internal rear gas connection so the gas line must run externally along the side of the appliance. This is something that can cause many problems for space in a equipment line if it was overlooked when originally quoted.

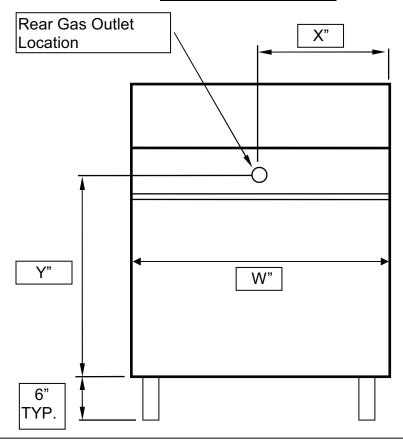
## Rear Gas Connection Location-Master Series (Viewed From Rear)



MODEL NO.	GAS CONNECT	W	Х	Υ
(M,MS,MST) 42, 42-6	1 ¼ " NPT	34"	17"	27 3/4"
(M,MS,MST) 42, 42-6	¾" , 1" NPT	34"	2 1⁄4"	25"
(M,MS,MST) 43	1 ¼", 1", ¾" NPT	34"	22 <sup>5</sup> /8"	27 ¾"
M43-1,2,3	1 ¼", 1", ¾" NPT	34"	22 <sup>5</sup> / <sub>8</sub> "	27 ¾"
(M,MS,MST) 44	1 ¼", 1", ¾" NPT	34"	17"	27 ¾"
(M,MST) 45	1 ¼", 1", ¾" NPT	34"	35 ½"(External-Right)	27 ¾"
(M,MST) 46	1", ¾" NPT	34"	2 1/4"	25"
(M,MST) 47	1", ¾" NPT	34"	2 1/4"	25"
M47-23	1", ¾" NPT	34"	2 1/4"	25"
M47-45	1", ¾" NPT	68"	2 1/4"	25"
(M,MST) 47-51	1", ¾" NPT	51"	2 1/4"	25"
(M,MST) 47-68	1", ¾" NPT	68"	2 1/4"	25"
M48	1", ¾" NPT	34"	2 1/4"	25"
M48-23	1", ¾" NPT	34"	2 1/4"	25"
M48-45	1", ¾" NPT	68"	2 1/4"	25"
M48-51	1", ¾" NPT	51"	2 1/4"	25"
M48-68	1", ¾" NPT	68"	2 1/4"	25"
(M,MS,MST)54	1 ¼", 1", ¾" NPT	34"	35 ½"(External-Right)	27 ¾"

For "T" Models subtract 20 1/16" from "Y" dimension to locate vertical height from bottom of unit of rear gas exit.

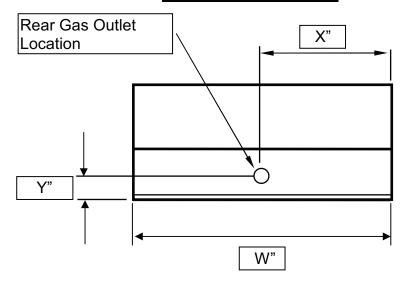
## Rear Gas Connection Location-Master Series (Viewed From Rear)



MODEL NO.	GAS CONNECT	W	Х	Υ
(M,MS,MST)4	3/4" NPT	17"	14 <sup>5</sup> / <sub>8</sub> "	24 <sup>7</sup> / <sub>8</sub> "
(M,MST)5	1 ¼", 1", ¾" NPT	17"	18 ½"(External-Right)	27 ¾"
(M,MST)6	1", ¾" NPT	17"	2 <sup>3</sup> / <sub>8</sub> "	24 ¾"
(M,MST)7	1", ¾" NPT	17"	2 <sup>3</sup> / <sub>8</sub> "	24 ¾"
M8	1", ¾" NPT	17"	2 3/8"	24 ¾"
(M,MS,MST)17B(T)	3/4" NPT	17"	2"	16"
(M.MS.MST)24B(T)	34" NPT	24"	2"	16"
(M.MS.MST)34B(T)	3⁄4" NPT	34"	2"	16"
(M,MST)35SS	<sup>3</sup> ⁄ <sub>4</sub> ", 1 <sup>1</sup> ⁄ <sub>4</sub> " NPT	17"	13 ¼"	9"
(M,MST)70SS	3⁄4" NPT	24"	20"	3"
M14FMD	1 ¼" NPT	17"	3 ¾"	24 <sup>5</sup> / <sub>8</sub> "
M1, M2 (R,RC)	1 ¼", ¾" NPT	34"	23 ¾"	27 ¾"
M60, M100	1 ¼" NPT	34"	4 <sup>5</sup> / <sub>8</sub> "	27 ¾"
M110	34" NPT	34"	2 3/4"	15 ¼"
M12ES	2" NPT	12"	6"	27 ¾"
M17ES	2" NPT	17"	8 ½"	27 ¾"
M24ES	2" NPT	24"	12"	27 ¾"
M34ES	2" NPT	34"	17"	27 ¾"

For "T" Models subtract 20 1/16" from "Y" dimension to locate vertical height from bottom of unit of rear gas exit.

## Rear Gas Connection Location-Master Series (Viewed From Rear)



MODEL NO.	GAS CONNECT	W	X	Υ
M6SP,M6FE	2" NPT	6"	3"	4 <sup>3</sup> / <sub>8</sub> "
M9SP,M9FE	2" NPT	9"	4 ½"	4 <sup>3</sup> / <sub>8</sub> "
M12SP,M12FE	2" NPT	12"	6"	4 <sup>3</sup> / <sub>8</sub> "
M17SP,M17FE	2" NPT	17"	8 ½"	4 <sup>3</sup> / <sub>8</sub> "
M24SP,M24FE	2" NPT	24"	12"	4 <sup>3</sup> / <sub>8</sub> "
M34SP,M34FE	2" NPT	34"	17	4 <sup>3</sup> / <sub>8</sub> "
M6SPT	2" NPT	6"	3"	6 3/4"
M9SPT	2" NPT	9"	4 ½"	6 3/4"
M12SPT	2" NPT	12"	6"	6 ¾"
M17SPT	2" NPT	17"	8 ½"	6 ¾"
M24SPT	2" NPT	24"	12"	6 ¾"
M34SPT	2" NPT	34"	17"	6 ¾"