



Regulator Coding Guide	
LV404, 7525, LV3403, LV4403, LV5503 Series	
LV	Large Vent
B	Brown (2nd Stage or Twin Stage)
B	11" w.c.
BD	Dielectric Inlet
Y	2 PSI Outlet Pressure
R	Integral Relief Valve
R	Red (1st Stage or High Pressure)
R	Rear Outlet
RA	Right Angle
RAB	Right Angle with Bracket
S	5 PSI Outlet Pressure
T	10 PSI Outlet Pressure
U	15 PSI Outlet Pressure
V	20 PSI Outlet Pressure
VI	Vent Over Inlet
VO	Vent Over Outlet
V3	Vent at 3:00 O'clock Position
V9	Vent at 9:00 O'clock Position
Inlet / Outlet Connection Sizing	
2	1/4" F. NPT
3	3/8" F. NPT
4	1/2" F. NPT
6	3/4" F. NPT
8	1" F. NPT
9	F. POL
14	1 1/2" F. NPT
16	2" F. NPT

### Example 1

LV4403TR9 – Red color = first stage Regulator  
 "LV" = large vent  
 "4403" is the model series  
 "T" = 10 PSI outlet  
 "R" = Integral internal relief valve  
 "9" = F.POL inlet



### Example 2

LV4403B46R - Brown color = second stage regulator  
 "LV" = large vent  
 "4403" = model series  
 "B" = 11" water column outlet pressure  
 "4" = 1/2" F.NPT inlet  
 "6" = 3/4" F.NPT outlet  
 "R" = rear outlet



### Example 3

LV5503Y6 - Blue color = two pound regulator  
 "LV" = large vent  
 "5503" = model series  
 "Y" = two pound outlet pressure  
 "6" = 3/4" F.NPT inlet and outlet pipe size  
 "8" = 1" F. NPT



LV5503Y8 has a 3/4" F.NPT inlet and a 1" F.NPT outlet



Type of System	BTU/hr.	kg/hr.	Suggested Regulator
 First Stage in a Two Stage System	1,500,000	32	<b>LV3403TR</b>
	2,500,000	54	<b>LV4403SR Series</b> <b>LV4403TR Series</b>
 Second Stage in a Two Stage System	450,000	10	<b>LV3403B Series</b> <b>LV3403BR Series</b>
	935,000	20	<b>LV4403B Series</b> <b>LV4403BD Series</b>
	1,600,000	34	<b>LV5503B4/B6</b>
	2,300,000	49	<b>LV5503B8</b>
 Second Stage in a 2 PSIG System	1,000,000	21	<b>LV4403Y4/Y46R</b>
	2,200,000	47	<b>LV5503Y6/Y8</b>
 Integral Twin Stage	450,000	9	<b>LV404B34/39 Series</b>
	525,000	11	<b>LV404B4/B9 Series</b>
 Integral Twin Stage 2 PSIG Delivery	800,000	17	<b>LV404Y9</b>
	650,000	14	<b>LV404Y39</b>
 Automatic Changeover	400,000	8	<b>7525B34 Series</b>
	450,000	9	<b>7525B4 Series</b>