



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