

REGULATORS

Rego

Compact Twin Stage Regulators



Application

The LV404B23 and LV404B29 Series Regulators are designed for small domestic applications with flow requirements up to 200,000 BTU's/hr. These regulators are ideal for mobile homes, cottages and "on-site" cylinder applications.

These regulators can also be used in RV applications if a protective cover is also supplied.

Ordering Information

LV404B23 and LV404B29 Series

Item Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure	Adjustment Range 2nd Stage	Bonnet Vent Position 1st Stage	Bonnet Vent Position 2nd Stage	Capacity BTU/hr. Propane*	Accessories	
									1st Stage Vent Pipe-Away	Bracket
LV404B23	1/4" F. NPT	1/2" F. NPT	.100	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Rear	Over Outlet	200,000	404PE	2302-31
LV404B23V9	1/4" F. NPT	1/2" F. NPT	.100	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Left	9 o'clock	200,000	404PE	2302-31
LV404B29	F. POL	1/2" F. NPT	.100	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Rear	Over Outlet	200,000	404PE	2302-31
LV404B29V9	F. POL	1/2" F. NPT	.100	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Left	9 o'clock	200,000	404PE	2302-31

* Maximum flow based on 25 PSIG inlet pressure and 9" w.c. delivery pressure.

Compact Twin Stage Regulators

Application

This compact two-stage regulator is designed to reduce container pressure down to 11" w.c. delivery pressure. It is ideal for "on-site" cylinder applications, mobile homes and average domestic service including small ASME and 100 to 420 pound DOT cylinders.



Ordering Information

LV404B4 and LV404B9 Series

Item Number	Inlet Connection	Outlet Connection	Orifice Size	Factory Delivery Pressure	Adjustment Range 2nd Stage	Bonnet Vent Position 1st Stage	Bonnet Vent Position 2nd Stage	Capacity BTU/hr. Propane*	Accessories
									1st Stage Vent Pipe-Away
LV404B4	1/4" F. NPT	1/2" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Down	Over Outlet	525,000	404PE
LV404B4V9	1/4" F. NPT	1/2" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	9 o'clock	9 o'clock	525,000	404PE
LV404B46	1/4" F. NPT	3/4" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Down	Over Outlet	525,000	404PE
LV404B46V9	1/4" F. NPT	3/4" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	9 o'clock	9 o'clock	525,000	404PE
LV404B9	F. POL	1/2" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Down	Over Outlet	525,000	404PE
LV404B9V9	F. POL	1/2" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	9 o'clock	9 o'clock	525,000	404PE
LV404B96	F. POL	3/4" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	Down	Over Outlet	525,000	404PE
LV404B96V9	F. POL	3/4" F. NPT	.219	11" w.c. at 100 PSIG Inlet	9" to 13" w.c.	9 o'clock	9 o'clock	525,000	404PE

* Maximum flow based on 25 PSIG inlet pressure and 9" w.c. delivery pressure.

Two Stage Regulator

Specifications:

- Molded Rubber Diaphragms
- Fabric Reinforced First Stage Diaphragm
- 2nd Stage Relief Mechanism Per U.L. 144
- Underwriters Laboratory Listed
- Mounting Holes 3 1/2" on Center
- Dimensions: 5 1/4" L x 3 1/8" W x 2 5/8" D
- Zinc Die Cast
- 160,000 BTU Capacity
- Weight: 1 lb



Item Number	Inlet Connection	Outlet Connection
290-00	1/4" FPT	3/8" FPT

290-00

• 800-621-4137 •