

# August 2013

Your newsletter from Maxitrol  
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## NEW! HIGHER CAPACITY 325-5 AND 325-5L

Maxitrol has upgraded the 325-5 series for 2 psi systems. The new models offer higher capacities while using the same regulator body size as the original 325-5A series. This allows the regulators to be used on a wider range of applications without needing extra space for installation.



325-5 with 12A39

The new 325-5 appliance regulators have a capacity of 325,000 Btu/h and replace the 325-5A. The new 325-5L line pressure regulators feature a capacity of up to 600,000 Btu/h and replace the 325-5AL. The new 325-5 and 325-5L will be available September 1, 2013.

The 325-5L series with OPDs, for 5 psi systems, also have a change in model number, but the capacities will remain the same. The 325-5AL48 is now the 325-5L48, and the 325-5AL600 is being replaced by the 325-5L600. These model number changes go into effect September 1st.

**NEW!**

### Specifications for 325-5

#### Gases

Suitable for natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures.

#### Approvals

ANSI Z21.18/CSA 6.3 Gas Appliance Pressure Regulators

#### Maximum Inlet Pressure

CSA Certified..... 2 psi (13.8 kPa), 5 psi (34.5 kPa)  
Maxitrol Tested..... 10 psi (69 kPa)  
With Vent Limiter 12A39..... 5 psi (34.5 kPa) - Natural, 2 psi (13.8 kPa) - LP

#### Minimum Inlet Pressure

CSA Certified..... 1 psi (6.9 kPa)

#### Emergency Exposure Limits

Inlet side only..... 65 psi (450 kPa)

#### Maximum Individual Load

Largest single appliance served by the regulator ..... 325,000 Btu/hr

#### Capacity

Total load of multiple appliances combined..... 325,000 Btu/hr

Vent Pipe Connection..... 3/8" NPT

Ambient Temperature Limits..... -40°F to 205°F (-40°C to 96°C)

### Specifications for 325-5L

#### Gases

Suitable for natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures.

#### Approvals

ANSI Z21.80/CSA 6.22 Line Pressure Regulators

#### Maximum Inlet Pressure

CSA Certified..... 2 psi (13.8 kPa)

#### Minimum Inlet Pressure

CSA Certified..... 1 psi (6.9 kPa)

#### Emergency Exposure Limits

Inlet side only..... 65 psi (450 kPa)

#### Outlet Pressure Range

Certified Spring..... 7" to 11" w.c. (1.7 to 2.7 kPa)

#### Maximum Individual Load

Largest single appliance served by the regulator ..... 425,000 Btu/hr

#### Capacity: Total load of multiple appliances combined

325-5(B)L (1/2" pipe size)..... 500,000 Btu/hr  
325-5(B)L (3/4", 1" pipe size)..... 600,000 Btu/hr

Vent Pipe Connection..... 3/8" NPT

Ambient Temperature Limits..... -40°F to 205°F (-40°C to 96°C)

**IMBLUE TECHNOLOGY™** is available on all 325 appliance and line pressure regulators. "B" in the model number designates Imblue Technology™.



325-5BL with 13A15-5

**COMING SOON!**  
New 325 Series Regulators

325-9, 325-9L  
2 psi systems certification  
325-9L210E  
5 psi systems certification

For more information on Maxitrol products contact a Maxitrol Regional Salesman.

**Tom Ganfield** (East of the Mississippi) 248-894-0481,  
or **Rob Peters** (West of the Mississippi) 248-761-1708

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