Job Name $\qquad$
Job Location $\qquad$
Engineer $\qquad$
Approval

Contractor $\qquad$
Approval
Contractor's P.O. No. $\qquad$
Representative $\qquad$
SKU

## Natural Gas <br> Appliance Regulator <br> RV61LNG-52 (1⁄2 PSIG Gas System)

1" NPT Female X 1" NPT Female

## RV61LNG-62 ( $1 ⁄ 2$ PSIG Gas System)

$1-1 / 4$ " NPT Female X $1-1 / 4$ " NPT Female

## RV81LNG-72 ( $1 ⁄ 2$ PSIG Gas System)

$1-1 / 2^{\prime \prime}$ NPT Female X 1-1/2" NPT Female


RV61LNG-52_62, RV81LNG-72 ( $1 / 2$ PSIG Gas System)

Gas appliance regulators are designed for main burner and/or pilot applications, where precise control of tiny flows is an essential operating requirement. Housings are high strength aluminum castings and all models have been tested for multi-position and may be installed in any plane or angle without restriction.

## Technical Data

| ITEM | CAPACITY | MAX INLET PRESSURE | TEMPERATURE LIMITS | SPRINT RANGE | SPRING SET POINT | DESIGN CERTIFICATIONS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (BTU/HR) | PSI (mbar) | Degrees Fahrenheit | " wc | " wc | CSA (C and US) |
| RV61LNG-52 | 900,000 | 1/2 (34) | -40-205 | 4.0-8.0 | 6 | ANSI Z21.18/CSA 6.3 |
| RV61LNG-62 | 900,000 | $1 / 2$ (34) | -40-205 | 4.0-8.0 | 6 | ANSI Z21.18/CSA 6.3 |
| RV81LNG-72 | 2,500,000 | $1 / 2$ (34) | -40-205 | 3.0-8.0 | 6 | - |




RV61LNG-52 (½ PSIG Gas System)


RV61LNG-62 (½ PSIG Gas System)


RV81LNG-72 (½ PSIG Gas System)

Maxitrol Regulator distributed by Dormont. Models RV61 and RV81 Series Straight-Thru-Flow Design Non-Lockup Type.
Dormont product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Dormont Technical Service. Dormont reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Dormont products previously or subsequently sold. Refer to the owner's manual for warranty information.

