CHALLENGER XL GAS RESTAURANT RANGE
6 OPEN BURNERS
36" WIDE GAS RANGE

Model C36S-6BN
(shown with optional casters)

SPECIFICATIONS

36" wide gas restaurant range, Wolf Challenger XL Model No. C36S-6BN. Fully MIG welded aluminized steel frame for added durability. Stainless steel front, sides, backriser, highshelf and 6" adjustable legs. Extra deep crumb tray with welded corners. Six 30,000 BTU/hr. open top burners with lift-off burner heads. Energy saving flashtube open burner ignition system (one pilot for every two burners) shrouded for reliability. Heavy duty cast grates, easy lift-off 12" x 12½" in front and 12" x 14½" in the rear. Extra deep pull out crumb tray with welded corners. 35,000 BTU/hr. baker's depth standard oven cavity. Full size sheet pans fit side-to-side or front-to-back. Oven thermostat adjusts from 250°F to 500°F. Two oven racks and four rack positions. 35,000 BTU/hr. convection oven in place of standard oven, 24"d x 26½"w x 13¾"h (115v - 1 phase blower motor 4 amp, 6' cord and plug), includes three oven racks. Full size sheet pans only fit side-to-side in convection oven. Convection oven motor requires field attachment. One year limited parts and labor warranty.

ACCESSORIES (Packaged & Sold Separately)

- Extra oven rack with rack guides
- Casters (set of four)
- Leveling casters (set of four)
- Flanged feet (set of four)
- 10" stainless steel stub back
- Reinforced high shelf for mounting salamander broiler

OPTIONS (Factory Installed)

- Flame Safety device with manual spark ignition for all open top burners, thermostatic griddles and oven pilots
- Hot tops

STANDARD FEATURES

- Fully MIG welded frame
- Stainless steel front, sides, backriser, lift-off high shelf
- 6" stainless steel adjustable legs
- Six open top burners, each burner is 30,000 BTU/hr. with lift-off burner heads
- Shrouded flash tube pilot system (one pilot per two burners)
- Heavy duty cast grates, easy lift-off 12" x 12½" in front and 12" x 14½" in the rear
- Extra deep pull out crumb tray with welded corners
- 35,000 BTU/hr. baker's depth standard oven cavity. Full size sheet pans fit side-to-side or front-to-back.
- Oven thermostat adjusts from 250°F to 500°F
- Two oven racks and four rack positions
- 35,000 BTU/hr. convection oven in place of standard oven, 24"d x 26½"w x 13¾"h (115v - 1 phase blower motor 4 amp, 6' cord and plug), includes three oven racks. Full size sheet pans only fit side-to-side in convection oven. Convection oven motor requires field attachment.
- One year limited parts and labor warranty

OPTIONS (Factory Installed)

- Flame Safety device with manual spark ignition for all open top burners, thermostatic griddles and oven pilots
- Hot tops

Exterior Dimensions:
34"d x 36"w x 58"h on 6" adjustable legs
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INSTALLATION INSTRUCTIONS

1. A pressure regulator sized for this unit is included. Natural gas 5.0" W.C., propane gas 10.0" W.C.
2. Gas line connecting to range must be 3⁄4" or larger. If flexible connectors are used, the inside diameter must be 3⁄4" or larger.
3. An adequate ventilation system is required for commercial cooking equipment. Information may be obtained by writing to the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269, www.NFPA.org. When writing, refer to NFPA No. 96.
4. These units are manufactured for installation in accordance with ANSI Z223.1A (latest edition), National Fuel Gas Code. Copies may be obtained from The American Gas Association, 400 N Capitol St. NW, Washington, DC 20001, www.AGA.org.
5. Clearances
<table>
<thead>
<tr>
<th>Rear</th>
<th>Sides</th>
</tr>
</thead>
<tbody>
<tr>
<td>Combustible</td>
<td>6&quot;</td>
</tr>
<tr>
<td>Standard Oven Non-combustible</td>
<td>0&quot;</td>
</tr>
<tr>
<td>Convection Oven Non-combustible</td>
<td>Min. 4&quot;</td>
</tr>
</tbody>
</table>

6. For proper combustion, install equipment on adjustable legs or casters provided with unit.

NOTE: In line with its policy to continually improve its product, Vulcan reserves the right to change materials and specifications without notice.

Specify type of gas when ordering.
Specify altitude when above 2,000 feet.

<table>
<thead>
<tr>
<th>TOP CONFIGURATION</th>
<th>MODEL NUMBER</th>
<th>DESCRIPTION</th>
<th>TOTAL INPUT BTU / HR</th>
<th>SHIPPING WEIGHT LBS / KG</th>
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</thead>
<tbody>
<tr>
<td>TOP CONFIGURATION</td>
<td>C36S-6BN</td>
<td>1 Standard Oven / 6 Burners / Natural Gas</td>
<td>215,000</td>
<td>520 / 236</td>
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<tr>
<td>TOP CONFIGURATION</td>
<td>C36S-6BP</td>
<td>1 Standard Oven / 6 Burners / Propane</td>
<td>215,000</td>
<td>520 / 236</td>
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<tr>
<td>TOP CONFIGURATION</td>
<td>C36C-6BN</td>
<td>1 Convection Oven / 6 Burners / Natural Gas</td>
<td>215,000</td>
<td>580 / 263</td>
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<tr>
<td>TOP CONFIGURATION</td>
<td>C36C-6BP</td>
<td>1 Convection Oven / 6 Burners / Propane</td>
<td>215,000</td>
<td>580 / 263</td>
</tr>
</tbody>
</table>

This appliance is manufactured for commercial use only and is not intended for home use.