



MONTAGUE
TECHNOSTAR

Medium-Duty 12" & 24" (305 & 610mm) Counter-Top Range Models

Item No. _____

Project _____

Quantity _____



Model TC-4

SHORT/BID SPECIFICATION

Range shall be a Montague **Technostar** Countertop **Model:**

- TC-2**, with two 12" (305mm) cast iron open top grate, over two 30,000 BTU/hr cast iron burners, with individual burner controls and automatic standing pilot
- TC-4**, with two 12" (305mm) cast iron open top grates, over two 30,000 BTU/hr burners each, with individual burner controls and automatic standing pilots
- TC-2-1FT**, with two 12" (305mm) cast iron open top grate, over two 30,000 BTU/hr cast iron burners, and one 12" (305mm) wide 1/2" (13mm) thick frytop with one 20,000 BTU/hr burner, with individual burner controls and automatic standing pilots
- TC-2FT**, with one 24" (610mm) wide 1/2" (13mm) thick frytop with two 20,000 BTU/hr burners, individual burner controls and automatic standing pilots;

...mounted on 8" (203mm) high base with stainless steel front and sides, 4-5/8" (119mm) deep front rail, 4" (102mm) high rear flue riser and 4" (102mm) nickel finish legs standard; plus all the features listed and options/accessories checked:

TECHNOSTAR TOP FEATURES:

Open Burner Sections are 12" wide x 27" deep (305 x 686mm) with:

- Two-piece cast iron, surface-ground top grates
- 30,000 BTU/hr cast iron star burners
- Automatic, standing pilots
- Drip pans positioned under burners

MODEL GUIDE		
✓	Model No.	Top Configuration
	TC-2	Two 12" (305mm) Open Burners
	TC-4	Four 12" (305mm) Open Burners
	TC-2-1FT	Two 12" (305mm) Open Burners & 12" (305mm) Fry Top
	TC-2FT	24" (610mm) Fry top

Frytop (Griddle) Sections are 12" (305mm) [-1FT] or 24" (610 mm) [-2FT] wide and 27" (686mm) deep, with:

- 1/2" (13mm) thick precision-ground steel cook surface
- 2" (51mm) high backsplash and tapered side-splashes
- 2-5/8" (67mm) wide front grease gutter
- Built-in grease drawer
- One 20,000 BTU/hr gas burner with standing pilots & gas control valve, per 12" (305mm) section
- Adjusting bolts for changing top plate forward pitch

STANDARD BASE CONSTRUCTION FEATURES:

- Satin finish stainless steel front and sides with 4-5/8" (119mm) deep front rail
- Stainless steel 4" (102mm) rear flue riser
- 4" (102mm) height-adjustable nickel finish legs
- 3/4" gas pressure regulator is provided as standard

AGENCY APPROVALS

- NSF Listed
- CSA Design Certified to ANSI Z83.11 • CSA 1.8
- CE Approved • EN 203-1



HDSC-1 [Rev. 1/15]

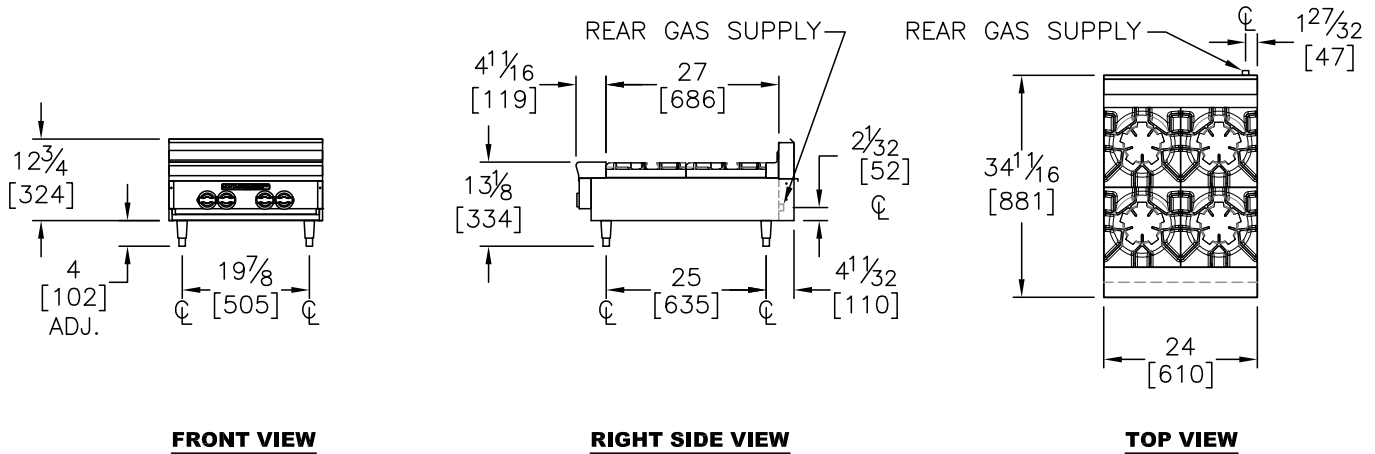
Medium-Duty 12" & 24" (305 & 610mm) Counter-Top Range Models

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Dimensions in brackets are millimeters



OPTIONS GUIDE:

For Frytop (Griddle) Sections:

- 3/4" (19mm) thick plate
- 1" (25mm) thick plate
- Thermostat control(s) [Add to Suffix: -T]
- 4" (102mm) removable side splash:
 - left right

General:

- Substitute Work Top Surface for Open Burners —
Use Suffix: -__WS [Specify number: 1 or 2]
- Substitute Hot Top for Open Burners —
Use Suffix: -__HT [Specify number: 1 or 2]
- Stainless steel back panel
- 3/8" (10mm), 12" (305mm) Hot tops in place of frytop [Add to Suffix: -HT]

Controls:

- Flame failure rangetop safety valves

International Approvals:

- CE - Conformance Europeenne - EN203-1
Includes flame failure valve option
- Canadian Approval

INSTALLATION REQUIREMENTS & SHIPPING INFORMATION

- Range units must be installed in accordance with local codes or in their absence with the National Fuel Gas Code: ANSI Z223.1; Natural Fuel Gas Code: CAN/CGA-B149.1 or Propane Installation Code: CAN/CGA-B149.2, as applicable. Compliance with codes is the responsibility of the Owner and Installer.
- An adequate ventilation system is required. Refer to National Fire Protection Association Standard No. 96, "Vapor Removal from Cooking Equipment."
- This appliance is intended for commercial use by professionally trained personnel. NOT intended for Residential Use.
- Specify installation elevation: _____ if above 2000 feet (610m).
- GAS INLET SIZE (All Models): 3/4" NPT at right rear. 3/4" NPT gas pressure regulator is provided. The gas supply pressure to the regulator must be 8"-14" WC for natural gas or 12"-14" WC for propane gas. Consult factory for different gas types and pressures.

Minimum Clearances	Combustible Construction	Noncombustible Construction
From Back Wall	2" (51mm)	0"
Left & Right Side	11" (279mm)	0"
With or without 4" (102mm) legs	Suitable for installation on non-combustible counters ONLY	

Models:	Burners	Specify Type of Gas:		Shipping Weight	Shipping Class	Cube (Crated) ft ³ /m ³
		<input type="checkbox"/> Natural	<input type="checkbox"/> Propane			
Manifold Pressure:		6.0" WC	10.0" WC			
		BTU/hr (kW)	BTU/hr (kW)			
TC-2	2	50,000 (14.7)	40,000 (11.7)	76 lbs (35 kg)	85	5/.14
TC-4	4	100,000 (29.3)	80,000 (23.4)	162 lbs (74 kg)	85	9/.25
TC-2-1FT	3	70,000 (20.5)	60,000 (17.6)	162 lbs (74 kg)	85	9/.25
TC-2FT	2	40,000 (11.7)	40,000 (11.7)	173 lbs (79 kg)	85	9/.25



THE MONTAGUE COMPANY

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Due to continuous product improvements, specifications are subject to change without notice.

