



A LINCOLN ELECTRIC COMPANY

NEW FOR 2023

7 YEAR WARRANTY
INDUSTRY BEST

MODEL CB1 & CB2 BEVERAGE GAS REGULATORS

HARRIS® beverage gas regulators are designed to provide a constant gas delivery pressure of carbon dioxide and nitrogen to a variety of commercial and home beverage dispensing applications including but not limited to beer, soda, coffee and wine. HARRIS® is the oldest manufacturer of pressure regulation equipment in the USA.

MODEL CB1 PRIMARY REGULATORS

CB1 includes a cylinder connection fitting [CGA] with 1 or 2 regulator bodies with independent pressure control.

MODEL CB2 SECONDARY REGULATORS

CB2 is a manifold of up to 4 final line regulators installed closest to the beverage dispensing equipment for precise delivery pressure.

ALL HARRIS® BEVERAGE REGULATORS FEATURE

- 7-Year manufacturer's warranty - best in the industry
- Meets and exceeds CGA E-4 standard for pressure regulators
- Encapsulated seat with 10 micron filter
- Nylon reinforced neoprene diaphragm
- High flow rate for a wide variety of applications
- Reverse flow check valve outlets on all models to prevent reverse flow of liquid
- Rear mounting capability
- 100% leak tested

Dual scale (kPa and PSI) gas delivery gauge.

MODEL CB1 PRIMARY REGULATOR
3005217 SHOWN

Forged zinc bonnet and forged brass body to resist corrosion.

Color-coded gas contents gauge for easy gas supply checks.

Tamper resistant screw with cap allows for presetting and securing gas delivery pressure.

CGA 320 Inlet connection for CO2 gas.
CGA 580 Inlet for N2 and mixed gases.

Barb fitting outlet with on/off valve for low pressure hose connections.

1/4" flare fittings are also available for rigid line installations.

CB2 models include 360° positionable stainless steel mounting brackets



MODEL CB2 SECONDARY REGULATOR
3005225 SHOWN



CB1 PRIMARY REGULATOR ORDERING INFORMATION

CB1 includes a cylinder connection fitting [CGA] with 1 or 2 regulator bodies with independent pressure control.



PART NUMBER	GAS SERVICE	DELIVERY	DELIVERY	SUPPLY	INLET FITTING	NUMBER OF REGULATORS	NUMBER OF OUTLETS	SHUT-OFF VALVE	OUTLET FITTING	TYPICAL APPLICATION
		PRESSURE RANGE PSIG	PRESSURE GAUGE PSIG	PRESSURE GAUGE PSIG						
3005228	CO2	0-50	60	2000	CGA 320	1	1		1/4" FLARE	SODA/BEER
3005216	CO2	0-120	160	2000	CGA 320	1	1		1/4" FLARE	SODA
3005229	CO2	0-120	160	2000	CGA 320	2	2		1/4" FLARE	SODA
3005230	CO2	0-50	60	2000	CGA 320	1	1	X	5/16" BARB	BEER
3005231	CO2	0-50	60	CAPPED	CGA 320	1	1	X	5/16" BARB	BEER
3005232	CO2	0-50	60	2000	CGA 320	2	2	X	5/16" BARB	BEER
3005233	CO2	0-50	60	2000	CGA 320	1	2	X	TWIN 5/16" BARB	BEER
3005234	CO2	0-50	60	2000	CGA 320	1	1	X	3/8" BARB	BEER
3005217	CO2	0-120	160	2000	CGA 320	1	1	X	5/16" BARB	BEER
3005235	CO2	0-120	160	2000	CGA 320	1	1	X	3/8" BARB	BEER
3005236	CO2	0-120	160	2000	CGA 320	1	1	X	1/4" BARB	BEVERAGE
3005237	N2/MIX	0-50	60	4000	CGA 580	1	1	X	5/16" BARB	BEER/WINE/ COFFEE
3005238	N2/MIX	0-50	60	4000	CGA 580	1	1	X	3/8" BARB	BEER/WINE/ COFFEE
3005239	N2/MIX	0-120	160	4000	CGA 580	1	1	X	5/16" BARB	BEER/WINE/ COFFEE
3005240	N2/MIX	0-120	160	4000	CGA 580	1	1	X	3/8" BARB	BEER/WINE/ COFFEE

CB2 SECONDARY REGULATOR ORDERING INFORMATION

CB2 is a manifold of up to 4 final line regulators installed closest to the beverage dispensing equipment for precise delivery pressure.



PART NUMBER	GAS SERVICE	DELIVERY	DELIVERY	EXTENSION PORT	INLET FITTING	NUMBER OF REGULATORS	NUMBER OF OUTLETS	SHUT-OFF VALVE	OUTLET FITTING	TYPICAL APPLICATION	NUMBER OF BRACKETS
		PRESSURE RANGE PSIG	PRESSURE GAUGE PSIG								
3005220	CO2&N2	0-50	60	1/4" FLARE/CAP	1/4" FLARE	1	1		1/4" FLARE	SODA	1
3005221	CO2&N2	0-120	160	1/4" FLARE/CAP	1/4" FLARE	1	1		1/4" FLARE	SODA	1
3005222	CO2&N2	0-120	160	1/4" FLARE/CAP	1/4" FLARE	2	2		1/4" FLARE	SODA	2
3005223	CO2&N2	0-50	60	CAPPED	5/16 BARB	1	1	X	5/16" BARB	BEER/WINE/ COFFEE	1
3005224	CO2&N2	0-50	60	3/8 BARB	3/8 BARB	1	1	X	5/16" BARB	BEER/WINE/ COFFEE	1
3005241	CO2&N2	0-50	60	CAPPED	5/16 BARB	2	2	X	5/16" BARB	BEER/WINE/ COFFEE	2
3005225	CO2&N2	0-50	60	CAPPED	5/16 BARB	3	3	X	5/16" BARB	BEER/WINE/ COFFEE	2
3005242	CO2&N2	0-50	60	CAPPED	5/16 BARB	4	4	X	5/16" BARB	BEER/WINE/ COFFEE	2

ACCESSORY AND REPLACEMENT PARTS ORDERING INFORMATION



CONTENTS GAUGE
2000 PSI Red/Green
1/8" NPT M
P/N.: 9017821



CONTENTS GAUGE
4000 PSI Red/Green
1/8" NPT M
P/N.: 9017822



DELIVERY GAUGE
60 PSI Gauge
1/8" NPT M
P/N.: 9017818



DELIVERY GAUGE
160 PSI Gauge
1/8" NPT M
P/N.: 9017819



GAUGE GUARD
Fits 2" Contents and
delivery gauges
P/N.: 9009931



MOUNTING KIT
Four use with CB2
style regulators
P/N.: 9105055



CGA 320 CO2 KIT
Includes CGA 320
stem, nut and gasket
P/N.: 9105056

CGA 320 KIT SHOWN

CGA 580 KIT
Includes CGA 580
stem and nut
P/N.: 9105057



Customer Service: 1.800.733.4043
harrispecgas@lincolnelectric.com
www.harrisproductsgroup.com