

# Carbon Dioxide CO2 - Data / Prices

CYLINDER SERVICES

**FIRE ONLY**

FIRE & SAFETY EQUIPMENT

## Carbon Dioxide (Fire)

DESCRIPTION: A colorless, nonflammable slightly acidic gas.

Purity: 99.5%

MIL-BB-C-101D Grade B, CGA Grade H

NOTE: Also see Aluminum Extinguisher in the Fire Section (Note: The refill only price for an aluminum extinguisher is the same as its steel counterpart)

CYLINDER COLOR: body & shoulder; "RED", band: (none)

### SHIPPING DATA

SHIPPING NAME: Carbon Dioxide  
ID NO: UN 1013 DOT Class: 2.2  
CAS Registry: 124-38-9  
Molecular Weight: 44.01

DOT Label: Nonflammable Gas

Flammability Limits: Nonflammable  
Specific Volume: 8.74 cf/lb

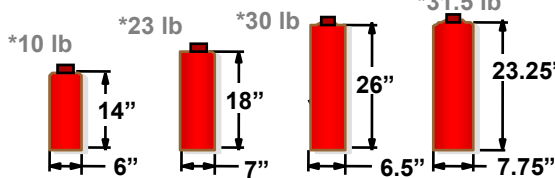
USES: Fire extinguishers & suppression systems

### EMERGENCY RESPONSE: See EMERGENCY RESPONSE GUIDE #120

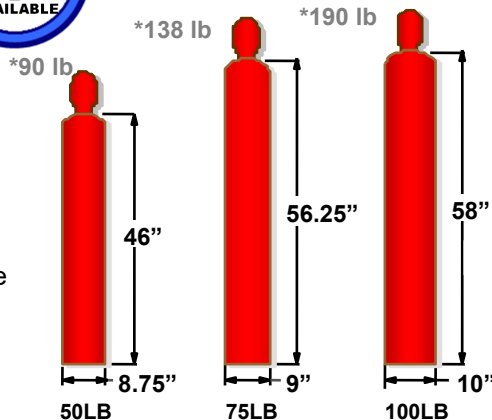
**Do not use pressure** to determine contents. Pressure varies with ambient temperature. Weigh or test by ultrasound to determine contents. See the Refrigeration (HVAC) Section of this Catalog.

FCO2-P15 INCLUDES FIRE VALVE BUT MAY REQUIRE (Either):

Conical DISCHARGE HORN WITH HOSE #HORN15M \$59.99 Ea  
BAND WITH SCREW #BAND15M \$29.95 Ea  
Rapid DISCHARGE HORN WITH HOSE #HORN15S \$79.99 Ea  
SS BAND WITH Clip for Rapid Discharge Horn #BAND15S \$49.95 Ea



Other Sizes Available Call



\*tare (empty) weight 5LB

10LB

15LB

20LB

50LB

75LB

100LB

Cylinder Styles (Steel) - (Number = CO2 Fill Weight)

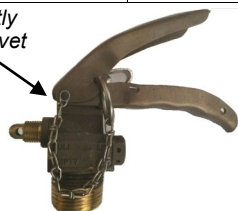
PORTABLE Table 1 - Gas & Cylinder - Cross Ref. Numbers / Prices

Cyl. style	GAS Part Number		Price Ea. Gas fill	Steel Extinguisher Part Number		Empty Cylinder Price ea.	Rated Cyl. min psi
	NSN's/Service	<sup>1</sup> Stoody Part No.		NSN's	Stoody Part No.		
CARTRIDGE w/Bushing		CO2-CARTWO	\$24.00	-	CALL	CALL	VARIES
N/S	Refill Only	CO2-2.5FLB	\$30.00	-	CALL	CALL	VARIES
5LB	Refill Only	CO2-5FLB	\$35.00	-	See Fire Section	CALL	1800
10LB	Refill Only	CO2-10FLB	\$40.00	-	See Fire Section	CALL	1800/2015
15LB	Refill Only 6830014333717 <sup>1</sup> Service & Refill	CO2-15FLB	\$44.00	8120015024379	FCO2-P15 Reconditioned	\$395.00	1800/2015
		EXCO2-15FLB	\$49.00				
20LB	Refill Only	CO2-20FLB	\$45.00	-	See Fire Section	CALL	1800

SYSTEM Table 2 - Gas & Cylinder - Cross Reference Numbers / Prices

Cyl. style	GAS Part Number		Price Ea. Gas fill	Steel System Cylinder Part Number		Empty Cylinder Price ea.	Rated Cyl. Min. psi	
	NSN's	<sup>1</sup> Stoody Part No.		NSN's	Stoody Part No.			
5LB	Refill Only	CO2-5SLB	\$30.00	4210010595555 Kidde	FCO2-5 Reconditioned	\$785.00	1800	
					86-877777001 New (Filled)	\$3,999.00		
					4210010388883 Ansul	FCO2-5A Reconditioned		\$925.00
					Wormald	FCO2-5W Reconditioned		CALL
35LB N/S	Refill Only	CO2-35SLB	\$110.00	-	FCO2-35	CALL	1800/2015	
50LB	Refill Only 6830014333721 <sup>1</sup> Service & Refill	CO2-50SLB	\$195.90	8120015024378	FCO2-50	CALL	1800/2015	
		EXCO2-50SLB	\$495.00					
75LB	Refill Only	CO2-75SLB	\$229.00	-	FCO2-75	CALL	2300/2400	
100LB	Refill Only	CO2-100SLB	\$280.00	-	FCO2-100	CALL	2300/2400	

Chain incorrectly connected to rivet



**Safety Alert;** It has been discovered that a large number of DOD 15lb CO2 extinguishers have been issued where the manufacturer has apparently incorrectly attached the pull-pin chain onto the valve level/handle rivet. The correct location of the chain attachment should be on the back of the lower handle. This improper chain connection can cause the rivet to be pulled out when the pull-pin is tugged - rendering the extinguisher useless. Part number EXCO2-15FLB includes basic maintenance services including the proper reattachment of the chain, if needed.

<sup>1</sup>Refill price on gas cylinder exchange part numbers beginning with an "EX" includes basic cylinder maintenance services as needed - except Hydrotest  
Color coded rows identify the most commonly ordered MIL-SPEC gas refills & cylinders