



## GOYU.EX1368 Carbon Dioxide Extinguishing System Units, Marine

[Page Bottom](#)

### Carbon Dioxide Extinguishing System Units, Marine

[See General Information for Carbon Dioxide Extinguishing System Units, Marine](#)

#### CHEMETRON FIRE SYSTEMS

EX1368

400 Main St  
Ashland, MA 01721-2150 USA

Low pressure carbon dioxide extinguishing system units for marine use designed to discharge carbon dioxide from fixed nozzle(s) for extinguishment of Class A, B and C fires occurring within an enclosed volume. These systems intended for Marine use are for use in accordance with the customers design and installation manual, p/n 30000014, Rev. B Dated July 2006 and the manual supplement p/n 30000014-01, dated February, 2014.

The engineered extinguishing system units consist of the following:

#### Storage Units

Component	Part No.
38 Ton Storage Unit	1-009-0306
38 Ton Storage Unit	1-009-0407

#### Actuation Components

Manual Actuation Cabinet	7-001-0601
Pneumatic Timing Control Cabinet	7-001-0600
1/4 In. NPT 3-Way Ball Valve	3-006-0001
1/4 In. NPT Pneumatic 3-Way Valve	3-006-0222
1/4 In. Brass In line Filter	1-023-0255

#### Audible Alarm Devices

Pneumatic Siren	4-004-0169
Vibralone Horn, 120 VAC	4-004-0100

#### Manual Operation Valves

1/4 In. Ball Valve Marine Style	3-006-0058
1/2 In. Ball Valve Marine Style	3-006-0048
3/4 In. Ball Valve Marine Style	3-006-0049
1 In. Ball Valve Marine Style	3-006-0050
1-1/4 In. Ball Valve Marine Style	3-006-0051
1-1/2 In. Ball Valve Marine Style	3-006-0052
2 In. Ball Valve Marine Style	3-006-0053
3 In. Butterfly Valve Marine Style	1-020-0029

4 In. Butterfly Valve Marine Style	1-020-0030
6 In. Butterfly Valve Marine Style	1-020-0031
8 In. Butterfly Valve Marine Style	1-020-0032

#### Pneumatically Operated Selector Valves

All of these valves are designed to fail closed.

1/2 In. Butterfly Valve Marine Style	1-022-0049
3/4 In. Butterfly Valve Marine Style	1-022-0050
1 In. Butterfly Valve Marine Style	1-022-0051
1-1/4 In. Butterfly Valve Marine Style	1-022-0052
1-1/2 In. Butterfly Valve Marine Style	1-022-0053
2 In. Butterfly Valve Marine Style	1-022-0054
3 In. Butterfly Valve Marine Style	1-022-0055
4 In. Butterfly Valve Marine Style	1-022-0056
6 In. Butterfly Valve Marine Style	1-022-0057
8 In. Butterfly Valve Marine Style	1-022-0058

#### Pneumatically Operated Master Valves

All of the valves are designed to fail open.

1/2 In. Butterfly Valve Marine Style	1-021-0047
3/4 In. Butterfly Valve Marine Style	1-021-0048
1 In. Butterfly Valve Marine Style	1-021-0049
1-1/4 In. Butterfly Valve Marine Style	1-021-0050
1-1/2 In. Butterfly Valve Marine Style	1-021-0051
2 In. Butterfly Valve Marine Style	1-021-0052
3 In. Butterfly Valve Marine Style	1-021-0053
4 In. Butterfly Valve Marine Style	1-021-0054
6 In. Butterfly Valve Marine Style	1-021-0055
8 In. Butterfly Valve Marine Style	1-021-0056

#### Miscellaneous Components

1/2 In. Check Valve Marine Style	1-023-0301
3/4 In. Check Valve Marine Style	1-023-0302
1 In. Check Valve Marine Style	1-023-0303
1-1/2 In. Check Valve Marine Style	1-023-0304
2 In. Check Valve Marine Style	1-023-0305
1-1/4 In. Check Valve Marine Style	1-023-0306
1/4 In. Check Valve Marine Style	1-023-0307
3/8 In. Check Valve Marine Style	1-023-0308
1/2 In. Pressure Relief Valve	

Marine Style 450 PSI	1-023-0005
1/4 In. Pressure Relief Valve	
Marine Style	1-023-0200
1/4 In. Pressure Operated S/S	
3-Way Marine Style	1-023-0404
1/4 In. Shuttle Valve (Brass)	1-023-0200
Odorizer Assembly	81-897600-000
Odorizer Assembly	1-003-0119

#### Discharge Nozzles

1/4 In. Brass	1-010-0500
	1-010-0500
1/4 In. Stainless Steel	1-010-0501
	1-010-0551
3/8 In. Brass	1-010-0600
	1-010-0650
3/8 In. Stainless Steel	1-010-0601
	1-010-0651
1/2 In. Brass	1-010-0700
	1-010-0750
1/2 In. Stainless Steel	1-010-0701
	1-010-0751
3/4 In. Brass	1-010-0800
	1-010-0850

3/4 In. Stainless Steel	1-010-0801
	1-010-0851
1 In. Brass	1-010-0900
	1-010-0950
1 In. Stainless Steel	1-010-0901
	1-010-0951
1-1/4 In. Brass	1-010-1000
	1-010-1050
1-1/4 In. Stainless Steel	1-010-1001
	1-010-1051
1-1/2 In. Brass	1-010-1100
	1-010-1150
1-1/2 In. Stainless Steel	1-010-1101
	1-010-1151

2 In. Brass	1-010-1200
	1-010-1250

2 In. Stainless Steel	1-010-1201
	1-010-1251

Last Updated on 2014-04-02

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2015 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2015 UL LLC".