

GFGV.EX6069 - FOAM LIQUID CONCENTRATES

Foam Liquid Concentrates

See General Information for Foam Liquid Concentrates

SAUDI FACTORY FOR FIRE EQUIPMENT CO

EX6069

2ND INDUSTRIAL AREA

AL-KHARJ RD

PO BOX 58469

RIYADH, 11515 SAUDI ARABIA

SF-HP AFFF 3%, nominal 3 percent, Aqueous Film Forming Foam, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

SF-HP AFFF 6%, nominal 6 percent, Aqueous Film Forming Foam, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

SF-HP FP 3%, nominal 3 percent Fluoroprotein, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

SF-HP FP 6%, nominal 3 percent Fluoroprotein, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

SF-HPAR-AFFF 3/3, +35 F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 3 percent.

SF-HPAR-AFFF 3/6, +35 F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 6 percent.

SFR AFFF 3%, nominal 3 percent Aqueous Film Forming Foam, +35°F minimum storage and use temperature. Hydrocarbon fuels only.

SFR AFFF 6%, nominal 6 percent Aqueous Film Forming Foam, +35°F minimum storage and use temperature. Hydrocarbon fuels only.

SFR 3X3% AR - AFFF, nominal 3 percent Alcohol Resistant Aqueous Film Forming Foam, +35°F min storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 3 percent.

SFR 3X6% AR - AFFF, nominal 3 or 6 percent Alcohol Resistant Aqueous Film Forming Foam, +35°F min storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 6 percent.

SFR - 3% FP, nominal 3 percent Fluoroprotein, +35°F minimum storage and use temperature. Hydrocarbon Fuels only.

SFR - 6% FP, nominal 6 percent Fluoroprotein, +35°F minimum storage and use temperature. Hydrocarbon Fuels only.

SFR - 3% FFFP, nominal 3 percent Film Forming Fluoroprotein, +35°F minimum storage and use temperature. Hydrocarbon fuels only.

SFR - 6% FFFP, nominal 6 percent Film Forming Fluoroprotein, +35°F minimum storage and use temperature. Hydrocarbon fuels only.

SFR-ECO C6 AFFF 3%, nominal 3 percent Aqueous Film Forming Foam, +35 F minimum storage and use temperature. Hydrocarbon fuels only.

SFR-ECO C6 AFFF 6%, nominal 6 percent Aqueous Film Forming Foam, +35 F minimum storage and use temperature. Hydrocarbon fuels only.

SFR - ECO 1% AFFF, nominal 1 percent Aqueous Film Forming Foam +35 F minimum storage and use temperature. Hydrocarbon fuels only.

SFR - ECO C6 1X3 AR-AFFF, nominal 1 or 3 percent Alcohol Resistant Aqueous Film Forming Foam, +35 F minimum storage and use temperature. Hydrocarbon fuels only at 1 percent. Polar solvent fuels at 3 percent.

Foam concentrates for use with the following equipment.

SF-HP AFFF 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Armour, Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 92.5 psi with 148 ft of 1-1/2 in. hose between inductor and Angus Fire Armour, Model F225U nozzle.

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire Armour, Model F225U	2-1/2	50

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.16(4 mm)	142	81

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In.	Orifice Size In.	Flow GPM
Arrow Tank Engineering	3	0.354	300-900

SPRINKLERS

Fuel	Style	Min Application Rate GPM/Sq Ft	Min Inlet Pressure psi
Tyco Fire, Model B1			
Hydrocarbons	Pendant	0.16	30

FOAM MONITORS

Monitor	Nozzle	Type	Nozzle Inlet Pressure, psi
Newage Industries, FM 500	AFN-500	Self-Inducting	100
Newage Industries, FM 750	AFN-750	Self-Inducting	100
Newage Industries, FM 1000	AFN-1000	Self-Inducting	100
Newage Industries, FM 2000	AFN-2000	Self-Inducting	100
Newage Industries, FM 1000	AFN-1000	for use with Model 1000 JRCP	100
Newage Industries, FM 2000	AFN-2000	for use with Model 2000 JRCP	100
Shah Bhogilal, AAAG FM 500	500 GPM	Self-Inducting	100
Shah Bhogilal, AAAG FM 750	750 GPM	Self-Inducting	100
Shah Bhogilal, AAAG FM 1000	1000 GPM	Self-Inducting	100
Shah Bhogilal, AAAG FM 500	750 GPM	for use with Model AAAG 750 JRC	100
Shah Bhogilal, AAAG FM 500	1000 GPM	for use with Model AAAG 1000 JRC	100

SF-HP AFFF 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Armour, Model UNI225, 2-1/2 in. size, set at 6, inlet pressure of 142 psi with 100 ft of 1-1/2 in. hose between inductor and Angus Fire Armour, Model F225HU nozzle.

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire Armour, Model F225HU	2-1/2	85

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.16(4 mm)	131	81

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In.	Orifice Size In.	Flow GPM
Arrow Tank Engineering	3	0.502	310-920

SPRINKLERS

Fuel	Style	Min Application Rate GPM/Sq Ft	Min Inlet Pressure psi
Tyco Fire , Model B1			
Hydrocarbons	Pendant	0.16	30

SF-HP FP 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 45m of 1-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.16(4mm)	142	82

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	60

SPRINKLERS

Fuel	Style	Min Application Rate GPM/Sq Ft	Min Inlet Pressure psi
Tyco Fire, Model B1			
Hydrocarbons	Pendant	0.16	30

SF-HP FP 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 6, inlet pressure of 100 psi with 15m of 1-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle.

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.16(4 mm)	131	82

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	60

SPRINKLERS

Fuel	Style	Min Application Rate GPM/Sq Ft	Min Inlet Pressure psi
Tyco Fire, Model B1			
Hydrocarbons	Pendant	0.16	30

SF-HPAR-AFFF 3/3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 93 psi with 30m of 1-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.19(4.7mm)	160	87

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	52

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59(15mm)	87

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.24

SF-HPAR-AFFF 3/6%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 90 psi with 30m of 1-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	52

SF-HPAR-AFFF 3/6%, 6 PERCENT

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size In.	Orifice Diam In.	Inlet Pressure psi	Back Pressure psi
Angus, Model IND-40	1-1/2	0.36(9.2mm)	109	73

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.58(14.8mm)	73

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.18

SFR AFFF 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model Uni225-S, 2-1/2 in. size, set at 3, inlet pressure of 74 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Corp, Model FE-60	2-1/2	0.2	120	57

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size, In.	Orifice Size, In.	Flow GPM
Arrow Tank Engineering	3	0.354	196-390

NOZZLES

Description	Size, In.	Inlet Pressure psi
Angus Fire Ltd, Model F225HU	2-1/2	51

FOAM MONITORS

Monitor Model	Nozzle Model	Type	Monitor Inlet Pressure, psi
SHAH BHOGILAL JETHALAL & BROS			
AAAG FM 500	500 GPM	Self-Inducting	100
AAAG FMV 1000-1500-2000	1000-1500-2000 at 1000	Self-Inducting	100
AAAG FMV 1000-1500-2000	1000-1500-2000 at 2000	Self-Inducting	100

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure, psi
Chemguard, Model FC-2.5	0.78	57

FOAM WATER SPRINKLERS

Tyco Fire Products, Model B1 pendent style, 30 psi minimum pressure, hydrocarbon fuels only.

SFR AFFF 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model Uni225-S, 2-1/2 in. size, set at 3, inlet pressure of 74 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Corp, Model FE-60	2-1/2	0.27	120	57

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size, In.	Orifice Size, In.	Flow GPM
Arrow Tank Engineering	3	0.5	175-400

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	51

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diameter, In.	Inlet Pressure Range, psi
Chemguard, Model FC-2.5	0.78	57

FOAM WATER SPRINKLERS

Tyco Fire Products, Model B1 pendent style, 30 psi minimum pressure, hydrocarbon fuels only.

SFR 3X3% AR - AFFF, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225, 2-1/2 in. size, set at 3 AR, inlet pressure of 110 PSI with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Model FE-60	1-1/2	0.157	130	60

NOZZLES

Description	Size, In.	Inlet Pressure, psi
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Angus Fire Ltd, Model F225HU	2-1/2	50
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FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure, psi
Chemguard, Model FC 2.5	0.779	57

Where:

Fuel	Min Application Rate, GPM/Sq Ft
Alc (Alcohols)	0.10

SFR 3X3% AR - AFFF, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225, 2-1/2 in. size, set at 3 AR, inlet pressure of 110 PSI with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR 3X6% AR - AFFF, 6 PERCENT

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Model FE-60	1-1/2	0.225	140	60

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure, psi
Chemguard, Model FC 2.5	0.779	57

Where

Fuel	Min Application Rate, GPM/Sq Ft
Alc (Alcohols)	0.10

SFR - 3% FP, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 110 PSI with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR - 6% FP, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225, 2-1/2 in. size, set at 6, inlet pressure of 110 PSI with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR - 3% FFFP, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI-225, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR - 6% FFFP, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI-225, 2-1/2 in. size, set at 6, inlet pressure of 100 psi with 50 ft 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR-ECO C6 AFFF 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225-LA, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire (UK), Model F225HU nozzle.

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Model FE-60	2-1/2	0.2	120	57

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In.	Orifice Size In.	Flow GPM
Arrow Tank Engineering	3	0.354	196-390

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

FOAM MONITORS

Monitor Model	Nozzle Model.	Type	Monitor Inlet Pressure, psi
SHAH BHOGILAL JETHALAL & BROS			
AAAG FM 500	500 GPM	Self-Inducting	100
AAAG FMV 1000-1500-2000	1000-1500-2000 at 1000	Self-Inducting	100
AAAG FMV 1000-1500-2000	1000-1500-2000 at 2000	Self-Inducting	100

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure Range, psi
Chemguard, Model FC 2.5	0.78	57

FOAM WATER SPRINKLERS

Tyco Fire Products, Model B1 pendent style, 30 psi minimum pressure, hydrocarbon fuels only.

SFR-ECO C6 AFFF 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225-LA, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire (UK), Model F225HU nozzle.

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In.	Inlet Pressure, psi	Back Pressure, psi
Viking Model FE-60	2-1/2	0.27	120	57

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size, In.	Orifice Size, In.	Flow GPM
Arrow Tank Engineering	3	0.5	175-400

NOZZLES

Description	Size, In.	Inlet Pressure, psi
ANGUS FIRE LTD, Model F225HU	2-1/2	50

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure Range, psi

Chemguard, Model FC-2.5	0.78	57
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FOAM WATER SPRINKLERS

Tyco Fire Products, Model B1 pendent style, 30 psi minimum pressure, hydrocarbon fuels only.

SFR - ECO 1% AFFF, 1 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI-225, 2-1/2 in. size, set at 1, inlet pressure of 100 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In. (mm)	Inlet Pressure, psi	Back Pressure, psi
Angus Fire Ltd, Model IND 40	1-1/2	0.09 (2.3)	71	57

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In. (mm)	Inlet Pressure, psi
Chemguard, Model FC 2.5	0.775 (19.68)	55

SFR - ECO C6 1X3 AR-AFFF, 1 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI-225, 2-1/2 in. size, set at 1% AR, inlet pressure of 95 psi with 50 ft of 2-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

Description	Size, In.	Inlet Pressure, psi
Angus Fire Ltd, Model F225HU	2-1/2	50

SFR - ECO C6 1X3 AR-AFFF, 3 PERCENT

PROPORTIONERS - FIXED IN-LINE INDUCTORS

Description	Size, In.	Orifice Diam, In. (mm)	Inlet Pressure, psi	Back Pressure, psi
Viking Model FE-60	1-1/2	0.20 (5.08)	120	50

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam, In.	Inlet Pressure, psi
Chemguard, Model FC 2.5	0.775	48

Where:

Fuel	Min Application Rate, GPM/Sq Ft
Alc (Alcohols)	0.11

Last Updated on 2017-08-09

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GGBS2.EX15707 - CONTAINERS FOR FOAM LIQUID CONCENTRATES - COMPONENT

Containers for Foam Liquid Concentrates - Component

See General Information for Containers for Foam Liquid Concentrates - Component

SAUDI FACTORY FOR FIRE EQUIPMENT FZCO

EX15707

S-10833

JEBEL ALI FREE ZONE

AUTHORITY SOUTH 1

DUBAI, 261281 UNITED ARAB EMIRATES

20 liter black or blue container

30 liter black or blue container

200 liter black or blue container

Marking: Company name and type designation.

Last Updated on 2015-02-16

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