

GFGV.EX26483 - Foam Liquid Concentrates

Foam Liquid Concentrates

[See General Information for Foam Liquid Concentrates](#)

FIRETECH EQUIPMENT & SYSTEMS PRIVATE LTD

EX26483

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Eastern Business District, Neptune Mall

LBS Marg, Bhandup west

MUMBAI, Maharashtra 400078 INDIA

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

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

FIRETECH AFFF 1%, nominal 1 percent Aqueous Film Forming Foam, +35 F min storage and use temperature. Hydrocarbon fuels only.

FIRETECH FP 3%, nominal 3 percent, +35 F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH FP 6%, nominal 6 percent, +35 F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH FFFP 3%, nominal 3 percent Film Forming Fluoroprotein Foam, +20 F min storage and use temperature. Hydrocarbon fuels only.

FIRETECH FFFP 6%, nominal 6 percent Film Forming Fluoroprotein Foam, +20 F min storage and use temperature. Hydrocarbon fuels only.

FIRETECH FREEZE PROTECT AFFF 3%, nominal 3 percent Aqueous Film Forming Foam, -20 F min storage and use temperature. Hydrocarbon fuels only.

FIRETECH AR-AFFF 3 x 3, 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.

FIRETECH AR-AFFF 3 x 6, 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.

FIRETECH ECOFOAM AFFF 3% , nominal 3 percent Aqueous Film Forming Foam, +35 F min storage and use temperature. Hydrocarbon fuels only.

FIRETECH ECOPLUS AR/AFFF 3x3, 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.

FIRETECH AR-FFFP 3x3, nominal 3 percent Alcohol Resistant Film Forming Fluoroprotein Foam, +35 F min storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 3 percent.

Foam concentrates for use with the following equipment.

FIRETECH FFFP 3%-C6, nominal 3 percent Film Forming Fluoroprotein Foam, +20 F minimum storage temperature. Hydrocarbon fuels at only.

FIRETECH AFFF 1%-C6, nominal 1 percent Aqueous Film Forming Foam, 20 F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH AR-AFFF 1x3%-C6, nominal 1 or 3 percent Alcohol Resistant Aqueous Film Forming Foam, 35 F minimum storage and use temperature. Hydrocarbon fuels at 1 percent. Polar solvent fuels at 3 percent.

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

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

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

FIRETECH AR-AFFF 3x3%-C6, Alcohol Resistant Aqueous Film Forming Foam, 35 F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 3 percent.

FIRETECH AR-AFFF 3x6%-C6, nominal 3 or 6 percent Alcohol Resistant Aqueous Film Forming Foam, 35 F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 6 percent.

FIRETECH FP 3%-C6, nominal 3 percent Fluoroprotein, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH FP 6%-C6, nominal 3 percent Fluoroprotein, 35 F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH AFFF 3% LT-C6, nominal 3 percent, Aqueous Film Forming Foam, 0F minimum storage and use temperature. Hydrocarbon fuels only.

FIRETECH AFFF 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 149 psi with 30m (98 ft) of 2-1/2 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	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	0.13 (3.4 mm)	123	43

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59 (15 mm)	43

FOAM WATER 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 Model	Nozzle Model	Type	Monitor Inlet Pressure, psi
Newage Fire Fighting Co Ltd			
AFM-1000-750-500GPM	AFM-1000-750-500GPM at 500	Self- Inducting	100
AFM-1000-750-500GPM	AFM-1000-750-500GPM at 750	Self- Inducting	100
AFM-1000-750-500GPM	AFM-1000-750-500GPM at 1000	Self-Inducting	100
AFM-1000-750-500GPM	AFN-1000-750-500GPM at 500	With JRCP Model JRCP-1000-750-500GPM	100
AFM-1000-750-500GPM	AFN-1000-750-500GPM at 750	With JRCP Model JRCP-1000-750-500GPM	100
AFM-1000-750-500GPM	AFN-1000-750-500GPM at 1000	With JRCP Model JRCP-1000-750-500GPM	100
AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 1000	Self-Inducting	100
AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 1500	Self-Inducting	100
AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 2000	Self-Inducting	100
AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 1000	With JRCP Model JRCP-2000-1500-1000GPM	100

AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 1500	With JRCP Model JRCP-2000-1500-1000GPM	100
AFM-2000-1500-1000GPM	AFN-2000-1500-1000GPM at 2000	With JRCP Model JRCP-2000-1500-1000GPM	100
AFM-4000-3000-2000 GPM	AFN-4000-3000-2000 GPM at 2000	(With JRCP Model JRCP-2000-1500 GPM)	100
AFM-4000-3000-2000 GPM	AFN-4000-3000-2000 GPM at 3000	(With JRCP Model JRCP-2000-1500 GPM)	100
AFM-4000-3000-2000 GPM	AFN-4000-3000-2000 GPM at 4000	(With JRCP Model JRCP-2000-1500 PM)	100
AFM-GT-750 GPM	AFN-750 GPM	Self-Inducting	100
AFM-MI-750-GPM	AFN-750 GPM	Self-Inducting	100
AFM-GT-750-500 GPM	AFN-750-500 GPM at 750	Self-Inducting	100
AFM-GT-750-500 GPM	AFN-750-500 GPM at 500	Self-Inducting	100
AFM-GT-1000 GPM	AFN-1000 GPM	Self-Inducting	100
AFM-GT-1000 GPM	AFN-1000 GPM	With JRCP model JRCP-1000 GPM	100
AFM-GT-750-500 GPM	AFN-750-500 GPM at 750	With JRCP model JRCP-750-500 GPM	100
AFM-GT-750-500 GPM	AFN-750-500 GPM at 500	With JRCP model JRCP-750-500 GPM	100
AFM-GT-500 GPM	AFN-500 GPM	Self-inducting	100
Shah Bhogilal Jethilal & Bros			
AAAG FM 500	500 GPM	Self-inducting	100
Elkhart Brass Mfg Co Inc			
Spit Fire - Model 8394-022	CSW-LB F3.5 set at 500 gpm	Self-inducting	100
Spit Fire - Model 8394-022	CSW-LB F3.5 set at 750 gpm	Self-inducting	100
Spit Fire - Model 8394-022	CSW-LB F3.5 JP1.5 set at 500 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-022	CSW-LB F3.5 JP1.5 set at 750 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-062	CSW-LB F4.0 set at 500 gpm	Self-inducting	100
Spit Fire - Model 8394-062	CSW-LB F4.0 set at 750 gpm	Self-inducting	100
Spit Fire - Model 8394-062	CSW-LB F4.0 set at 1000 gpm	Self-inducting	100
Spit Fire - Model 8394-062	CSW-LB F4.0 JP1.5 set at 500 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-062	CSW-LB F4.0 JP1.5 set at 750 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-062	CSW-LB F4.0 JP1.5 set at 1000 gpm	JRCP type proportioner induction	100

Spit Fire - Model 8394-066	CSW-LB F4.0 set at 500 gpm	Self-inducting	100
Spit Fire - Model 8394-066	CSW-LB F4.0 set at 750 gpm	Self-inducting	100
Spit Fire - Model 8394-066	CSW-LB F4.0 set at 1000 gpm	Self-inducting	100
Spit Fire - Model 8394-066	CSW-LB F4.0 JP1.5 set at 500 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-066	CSW-LB F4.0 JP1.5 set at 750 gpm	JRCP type proportioner induction	100
Spit Fire - Model 8394-066	CSW-LB F4.0 JP1.5 set at 1000 gpm	JRCP type proportioner induction	100

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In.	Orifice Size In.	Flow GPM
Firetech Equipment & Systems Private Limited	2	0.28	21-264
	3	0.42	56-802
	4	0.52	114-1623
	6	0.82	267-2930
	8	1.30	872-3826

FIRETECH AFFF 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 6, inlet pressure of 149 psi with 30m (98 ft) of 2-1/2 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	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	0.28 (7.0 mm)	123	43

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59 (15 mm)	43

FOAM WATER SPRINKLERS

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

FIRETECH AFFF 1%, 1 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 1, inlet pressure of 165 psi with 30 m (98 ft) of 2-1/2 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	85

FIRETECH 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 142 psi with 30 m (98 ft) of 2-1/2 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	77

FIRETECH 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 142 psi with 30 m (98 ft) of 2-1/2 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	85

FIRETECH FFFP 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 11.4 kg/cm² with 100 ft of 2-1/2 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	85

FIRETECH FFFP 6%, 6 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 10.6 kg/cm² with 100 ft of 2-1/2 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	85

FIRETECH FREEZE PROTECT AFFF 3%, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 10.6 kg/cm² with 100 ft of 2-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle.

NOZZLES

Description	Size In.	Inlet Pressure psi
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Angus Fire (UK), Model F225U	2-1/2	85
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FIRETECH AR-AFFF 3 x 3, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 162 psi with 30 m (98 ft) of 2-1/2 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	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	0.19 (4.8 mm)	151	62

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59 (15 mm)	60

Where:

Fuel	Min Application Rate GPM/Sq Ft
Alc (Alcohols)	0.361

FIRETECH AR-AFFF 3 x 6, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 162 psi with 30 m (98 ft) of 2-1/2 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	85

FIRETECH AR-AFFF 3 x 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 (9.1 mm)	150	62

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.58 (14.8 mm)	60

Where:

Fuel**Min
Application Rate
GPM/Sq Ft**

Alc (Alcohols)	0.351
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FIRETECH ECOFOAM AFFF 3%

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 150 psi with 30m (98 ft) of 2-1/2 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	85

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In.	Orifice Diam In.	Flow GPM
Arrow Tank Engineering	3	0.354	108-290

FIRETECH ECOPLUS AR/AFF 3x3

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 168 psi with 30 m (98 ft) of 2-1/2 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	94

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 (4.8 mm)	119	43

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59 (15mm)	43

Where:

Fuel**Min
Application Rate
GPM/Sq Ft**

Alc (Alcohols)	0.17
Methyl Alcohol	0.10
Ethyl Alcohol	0.10

FOAM WATER SPRINKLERS

Fuel	Style	Min Application Rate GPM/Sq Ft	Min Inlet Pressure psi
Tyco Fire , Model B1			
Hydrocarbons	Pendant	0.16	30
Alc (Alcohols)	Pendant	0.16	30
Tyco Fire , SIN TY3151, K-Factor 5.6 (1/2)			
Hydrocarbons	Upright	0.16	7
Alc (Alcohols)	Upright	0.16	7

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Description	Controller Size In. 2	Orifice Size In.	Flow GPM
Firetech Equipment & Systems Private Limited	2	0.28	141-270
	3	0.42	267-828
	4	0.52	442-1533
	6	0.82	1105-2827
	8	1.30	2801-3752

FIRETECH AR-FFFP 3x3, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3AR, inlet pressure of 168 psi with 30 m (98 ft) of 2-1/2 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	91

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 (4.8 mm)	119	43

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure psi
Angus, Model TPS-50MKV	0.59 (15 mm)	43

Where:

Fuel	Min Application Rate GPM/Sq Ft
Alc (Alcohols)	0.18

FIRETECH FFFP 3%-C6, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 97 psi with 100 ft of 1-1/2 in. hose between inductor and Angus Fire (UK), Model F225U nozzle.

Description	Size In.	Inlet Pressure, psi
Angus Fire (UK), Model F225U	2-1/2	54

FIRETECH AFFF 1%-C6, 1 Percent

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225 1/3, 2-1/2 in. size, set at 1, inlet pressure of 108 psi with 30 m of 1-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

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

FIRETECH AR-AFFF 1x3%-C6, 1 Percent

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd, Model UNI225 1/3, 2-1/2 in. size, set at 1, inlet pressure of 108 psi with 15 m of 1-1/2 in. hose between inductor and Angus Fire Ltd, Model F225HU nozzle.

NOZZLES

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

FIRETECH AR-AFFF 1x3%-C6, 3 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	0.48	91	47

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diam In.	Inlet Pressure, psi
Angus, Model TPS-50MKV	0.59	47

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.16

FIRETECH AFFF 3% F-C6, 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.

Shah Bhogilal Jethalal & Bros, Model AAAG-ILP-225, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 26 ft of 2-1/2 in. hose between inductor and Shah Bhogilal Jethalal & Bros, Model AAAG-LX-225 air aspirating nozzle.

Shah Bhogilal Jethalal & Bros, Model AAAG-ILP-450, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 26 ft of 2-1/2 in. hose between inductor and Shah Bhogilal Jethalal & Bros, Model AAAG-LX-450 air aspirating nozzle.

NOZZLES

Description	Size In.	Inlet Pressure, psi
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Angus Fire Armour, Model F225U	2-1/2	50
Shah Bhogilal Jethalal & Bros, Model AAAG-LX-225	2-1/2	65
Shah Bhogilal Jethalal & Bros, Model AAAG-LX-450	2-1/2	65

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	142	81
SHAH BHOGILAL JETHALAL & BROS, Model AAAG-ILP-600	3	0.728	100	45

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Arrow Tank Engineering bladder tanks with the following controllers:

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

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

FIRETECH EQUIPMENT & SYSTEMS PRIVATE LTD bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
FIRETECH EQUIPMENT & SYSTEMS PRIVATE LTD	2	0.28	39-276
	3	0.42	55-796
	4	0.52	160-1567
	6	0.82	288-2933
	8	1.30	819-3691

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

HD FIRE PROTECT PVT LTD bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	2-1/2	0.244	26-410
D FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	3	0.335	69-793
D FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	4	0.555	172-1585
D FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	6	0.748	317-3170
D FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	8	1.043	726-4718

PROPORTIONERS-BALANCED PRESSURE VALVES WITH CONTROLLERS

Model	Controller Size, in.	Orifice Size, in	Flow, gpm
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-65, Model PS with RCW-S-65, Model PB with RCF-B-65, Model PS with RCF-S-65	2-1/2 (65 mm)	0.23 (5.8 mm)	106 - 375
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-80, Model PS with RCW-S-80, Model PB with RCF-B-80, Model PS with RCF-S-80	3 (80 mm)	0.33 (8.5 mm)	96 - 813

HD FIRE PROTECT PVT LTD, Model PB with RCW-B-100, Model PS with RCW-S-100, Model PB with RCF-B-100, Model PS with RCF-S-100	4 (100 mm)	0.53 (13.2 mm)	173 - 1595
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-150, Model PS with RCW-S-150, Model PB with RCF-B-150, Model PS with RCF-S-150	6 (150 mm)	0.75 (19.0 mm)	510 - 3241
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-200, Model PS with RCW-S-200, Model PB with RCF-B-200, Model PS with RCF-S-200	8 (200 mm)	1.02 (25.8 mm)	782 - 4292

PROPORTIONERS-BALANCED PRESSURE VALVES WITH CONTROLLERS

Model	Controller Size, in.	Orifice Size, in.	Flow, gpm
FIRETECH EQUIPMENT & SYSTEMS PVT LTD, Model ILBP-65	2-1/2 (65 mm)	0.29 (7.5 mm)	135-531
FIRETECH EQUIPMENT & SYSTEMS PVT LTD, Model ILBP-80	3 (80 mm)	0.43 (11.0 mm)	209-1059
FIRETECH EQUIPMENT & SYSTEMS PVT LTD, Model ILBP-100	4 (100 mm)	0.62 (15.9 mm)	453-2150
FIRETECH EQUIPMENT & SYSTEMS PVT LTD, Model ILBP-150	6 (150 mm)	0.74 (19.0 mm)	803-2834

FOAM WATER SPRINKLERS

Description	Fuel	Style	Min Application Rate, gpm/ft ²	Min Inlet Pressure, psi
AG Fire Sprinkler SL, Model REI015U	Hydrocarbons	Pendant	0.16	30
AG Fire Sprinkler SL, Model REB015U	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model F1	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model H	Hydrocarbons	Pendant	0.16	30
Tyco Fire & Building Products, Model B1	Hydrocarbons	Pendant	0.16	30

FOAM MONITORS

Monitor Model	Nozzle Model	Type	Nozzle Inlet Pressure, psi	Solution Flow, gpm
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-500	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-750	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-1000	Self-Inducting	100	1000
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-750-1000 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-1000 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-1000 set at 1000 GPM	Self-Inducting	100	1000

Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-500	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-750	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-1000	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 750-1000 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 750-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-1000 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-500	AFN-500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-750-500	AFN-750-500 set at 500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-750	AFN-750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-750-500	AFN-750-500 set at 750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 J set at 750	JRCP-1000	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000	AFN-1000	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 1000	Self-Inducting	100	1000

Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 J Set at 1000	JRCP-1000	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-1000	AFN-1000 J	JRCP-1000	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 1000	JRCP-2000	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 1000	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-1500	Self-Inducting	100	1500
NEWAGE FIRE PROTECTION PVT LTD, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 1500	Self-Inducting	100	1500
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 1500	JRCP-2000	100	1500
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 2000	JRCP-2000	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-2000 J	JRCP-2000	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 2000	Self-Inducting	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-2000	Self -Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FM 500	500 GPM	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 675	675 GPM	Self-Inducting	100	676
Shah Bhogilal Jethalal & Bros, AAAG FM 750	750 GPM	Self-Inducting	100	750
Shah Bhogilal Jethalal & Bros, AAAG FM 1000	1000 GPM	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FM 2000	2000 GPM	Self-Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FM 500	750 GPM	For use with Model AAAG 750 JRC	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 500	1000 GPM	For use with Model AAAG 1000 JRC	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 2000	2000 GPM	For use with Model AAAG 2000 JRC	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750	500-750 GPM at 500	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750	500-750 GPM at 750	Self-Inducting	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	Self-Inducting	100	750

Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	For use with Model AAAG JRC 500	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	For use with Model AAAG JRC 750	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	For use with Model AAAG JRC 1000	100	1000
Shah Bhogilal, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	For use with Model AAAG SINGLE JRC 500-750-1000	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	For use with Model AAAG SINGLE JRC 500-750-1000	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	For use with Model AAAG SINGLE JRC 500-750-1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	Self-Inducting	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	Self-Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG JRC VF 1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG JRC VF 1500	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG JRC VF 2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG JRC VF 1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG JRC VF 1500	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG JRC VF 2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 2000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	2000

Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 3000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	3000
Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 4000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	4000
Vimal Fire Control Pvt Ltd., SHOOTFIRE- 250-500-750-1000 AL	Vimal Fire Control Pvt Ltd., AQUA FOAM NOZZLE -1000 AL	Self- Inducting	100	1000

FIXED FOAM DISCHARGE OUTLETS

Description	Inlet Pressure Range psi	Flow Range GPM	Orifice Diam Range In.
HD Fire Protection Pvt Ltd, Models FCA-65, FCA-S-65	40-100	39.62-145.30	0.592-0.902
HD Fire Protection Pvt Ltd, Models FCA-80, FCA-S-80	40-100	79.25-269.72	0.831-1.209
HD Fire Protection Pvt Ltd, Models FCA-100, FCA-S-100	40-100	158.50-634.01	1.181-1.882
HD Fire Protection Pvt Ltd, Models RPA-65, RPA-S-65	40-100	13.21-145.30	0.335-0.902
HD Fire Protection Pvt Ltd, Model FMA-50 with Model FP-55 discharge device. HD Fire Protection Pvt Ltd, Model FMS-S-50 Foam Maker with FP-S-55 discharge device.	40-100	19.81-88.5	0.401-0.709
HD Fire Protection Pvt Ltd, Model FMA-65 with Model FP-55 discharge device. HD Fire Protection Pvt Ltd, Model FMA-S-65 with Model FP-S-55 discharge device.	40-100	39.62-145.30	0.592-0.902
HD Fire Protection Pvt Ltd, Model FMB-50 with Models FD and SD discharge device. HD Fire Protection Pvt Ltd, Model FMB-S-50 with Model FD-S and SD-S discharge device.	40-100	19.81-88.5	0.401-0.709
HD Fire Protection Pvt Ltd, Model FMB-65 with Model with Models FD and SD discharge device. HD Fire Protection Pvt Ltd, Model FMB-S-65 with Models FD-S and SD-S discharge device.	40-100	39.62-145.30	0.592-0.902
AG FIRE SPRINKLER SL, Models CES065U and CEI065U	40-100	39.62-145.30	0.592-0.902
AG FIRE SPRINKLER SL, Models CES080U and CEI080U	40-100	79.25-269.72	0.831-1.209
AG FIRE SPRINKLER SL, Models CES100U and CEI100U	40-100	158.50-634.01	1.181-1.882
AG FIRE SPRINKLER SL, Models VTFS065U and VTFI065U	40-100	13.21-145.30	0.335-0.902
AG FIRE SPRINKLER SL, Model FES050U with Model FP-55 discharge device; Model FEI050U Foam Maker with FP-S-55 discharge device.	40-100	19.81-88.5	0.401-0.709
AG FIRE SPRINKLER SL, Model FES065U with Model FP-55 discharge device; Model FEI065U with Model FP-S-55 discharge device.	40-100	39.62-145.30	0.592-0.902

FIRETECH AFF 3%-C6, 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.

Shah Bhogilal Jethalal & Bros, Model AAAG-ILP-225, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 26 ft of 2-1/2 in. hose between inductor and Shah Bhogilal Jethalal & Bros, Model AAAG-LX-225 air aspirating nozzle.

Shah Bhogilal Jethalal & Bros, Model AAAG-ILP-450, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 26 ft of 2-1/2 in. hose between inductor and Shah Bhogilal Jethalal & Bros, Model AAAG-LX-450 air aspirating nozzle.

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire Armour, Model F225U	2-1/2	50
Shah Bhogilal Jethalal & Bros, Model AAAG-LX-225	2-1/2	65
Shah Bhogilal Jethalal & Bros, Model AAAG-LX-450	2-1/2	65

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	142	81
SHAH BHOGILAL JETHALAL & BROS, Model AAAG-ILP-600	3	0.728	100	45

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Arrow Tank Engineering bladder tanks with the following controllers:

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

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

FIRETECH EQUIPMENT & SYSTEMS PRIVATE LTD bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
FIRETECH EQUIPMENT & SYSTEMS PRIVATE LTD	2	0.28	39-276
	3	0.42	55-796
	4	0.52	160-1567
	6	0.82	288-2933
	8	1.30	819-3691

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

HD FIRE PROTECT PVT LTD bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	2-1/2	0.244	26-410
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	3	0.335	69-793
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	4	0.555	172-1585
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	6	0.748	317-3170
HD FIRE PROTECT PVT LTD, Model RCF-B,-S and RCW- B,-S	8	1.043	726-4718

PROPORTIONERS-BLADDER TANK WITH CONTROLLER

Saudi Factory For Fire Equipment FZCO, bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-2	2	0.34	70-372
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-2	3	0.43	153-905
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-2	4	0.55	293-1501

FOAM WATER SPRINKLERS

Description	Fuel	Style	Min Application Rate, gpm/ft ²	Min Inlet Pressure, psi
AG Fire Sprinkler SL, Model REI015U	Hydrocarbons	Pendant	0.16	30
AG Fire Sprinkler SL, Model REI015U AG Fire Sprinkler SL, Model REB015U	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model F1	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model H	Hydrocarbons	Pendant	0.16	30
Tyco Fire & Building Products, Model B1	Hydrocarbons	Pendant	0.16	30

FOAM MONITORS

Monitor Model	Nozzle Model	Type	Nozzle Inlet Pressure, psi	Solution Flow, gpm
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-500	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-750	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAF-100I-1000	Self-Inducting	100	1000
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-750-1000 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-1000 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-1000 set at 1000 GPM	Self-Inducting	100	1000
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 500 GPM	Self-Inducting	100	500
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 750 GPM	Self-Inducting	100	750
Ag Fire Sprinkler SI, MV100IU	LMAS-100I-500-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-500	Self-Inducting	100	500

Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-750	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-1000	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 750-1000 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 750-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-1000 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-1000 set at 1000 GPM	Self-Inducting	100	1000
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 500 GPM	Self-Inducting	100	500
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 750 GPM	Self-Inducting	100	750
Hd Fire Protect Pvt Ltd, Varun 443	Varsha H4-V 500-750-1000 set at 1000 GPM	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-500	AFN-500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-750-500	AFN-750-500 set at 500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 500	Self-Inducting	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 J set at 500	JRCP-1000	100	500
Newage Fire Protection Industries Pvt Ltd, AFM-750	AFN-750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-750-500	AFN-750-500 set at 750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 750	Self-Inducting	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 J set at 750	JRCP-1000	100	750
Newage Fire Protection Industries Pvt Ltd, AFM-1000	AFN-1000	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 set at 1000	Self-Inducting	1000	1000
Newage Fire Protection Industries Pvt Ltd, AFM-1000-750-500	AFN-1000-750-500 J Set at 1000	JRCP-1000	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-1000	AFN-1000 J	JRCP-1000	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 1000	JRCP-2000	100	1000

Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 1000	Self-Inducting	100	1000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-1500	Self-Inducting	100	1500
NEWAGE FIRE PROTECTION PVT LTD, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 1500	Self-Inducting	100	1500
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 1500	JRCP-2000	100	1500
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 J set at 2000	JRCP-2000	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-2000 J	JRCP-2000	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000-1500-1000	AFN-2000-1500-1000 Set at 2000	Self-Inducting	100	2000
Newage Fire Protection Industries Pvt Ltd, AFM-2000	AFN-2000	Self -Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FM 500	500 GPM	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 675	675 GPM	Self-Inducting	100	676
Shah Bhogilal Jethalal & Bros, AAAG FM 750	750 GPM	Self-Inducting	100	750
Shah Bhogilal Jethalal & Bros, AAAG FM 1000	1000 GPM	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FM 2000	2000 GPM	Self-Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FM 500	750 GPM	For use with Model AAAG 750 JRC	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 500	1000 GPM	For use with Model AAAG 1000 JRC	100	500
Shah Bhogilal Jethalal & Bros, AAAG FM 2000	2000 GPM	For use with Model AAAG 2000 JRC	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750	500-750 GPM at 500	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750	500-750 GPM at 750	Self-Inducting	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	Self-Inducting	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	Self-Inducting	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	For use with Model AAAG JRC 500	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	For use with Model AAAG JRC 750	100	750

Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	For use with Model AAAG JRC 1000	100	1000
Shah Bhogilal, AAAG FMV 500-750-1000	500-750-1000 GPM at 500	For use with Model AAAG SINGLE JRC 500-750-1000	100	500
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 750	For use with Model AAAG SINGLE JRC 500-750-1000	100	750
Shah Bhogilal Jethalal & Bros, AAAG FMV 500-750-1000	500-750-1000 GPM at 1000	For use with Model AAAG SINGLE JRC 500-750-1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	Self-Inducting	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	Self-Inducting	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	Self-Inducting	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG JRC VF 1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG JRC VF 1500	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG JRC VF 2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG JRC VF 1000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG JRC VF 1500	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG JRC VF 2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1000
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 1500	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	1500
Shah Bhogilal Jethalal & Bros, AAAG FMV 1000-1500-2000	1000-1500-2000 GPM at 2000	For use with Model AAAG SINGLE JRC 1000-1500-2000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 2000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	2000
Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 3000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	3000
Shah Bhogilal Jethalal & Bros, AAAG FMV 2000-3000-4000	AAAG WFMV 2000-3000-4000 GPM set at 4000	For use with Model AAAG SINGLE JRC 2000-3000-4000	100	4000

Description	Inlet Pressure Range psi	Flow Range GPM	Orifice Diam Range In.
HD Fire Protection Pvt Ltd, Models FCA-65, FCA-S-65	40-100	39.62- 145.30	0.592- 0.902
HD Fire Protection Pvt Ltd, Models FCA-80, FCA-S-80	40-100	79.25- 269.72	0.831- 1.209
HD Fire Protection Pvt Ltd, Models FCA-100, FCA-S-100	40-100	158.50- 634.01	1.181- 1.882
HD Fire Protection Pvt Ltd, Models RPA-65, RPA-S-65	40-100	13.21- 145.30	0.335- 0.902
HD Fire Protection Pvt Ltd, Model FMA-50 with Model FP-55 discharge device. HD Fire Protection Pvt Ltd, Model FMS-S-50 Foam Maker with FP-S-55 discharge device.	40-100	19.81-88.5	0.401- 0.709
HD Fire Protection Pvt Ltd, Model FMA-65 with Model FP-55 discharge device. HD Fire Protection Pvt Ltd, Model FMA-S-65 with Model FP-S-55 discharge device.	40-100	39.62- 145.30	0.592- 0.902
HD Fire Protection Pvt Ltd, Model FMB-50 with Model FD and SD discharge device. HD Fire Protection Pvt Ltd, Model FMB-S-50 with Model FD-S and SD-S discharge device.	40-100	19.81-88.5	0.401- 0.709
HD Fire Protection Pvt Ltd, Model FMB-65 with Model with Model FD and SD discharge device. HD Fire Protection Pvt Ltd, Model FMB-S-65 with Model FD-S and SD-S discharge device.	40-100	39.62- 145.30	0.592- 0.902
AG FIRE SPRINKLER SL, Models CES065U and CEI065U	40-100	39.62- 145.30	0.592- 0.902
AG FIRE SPRINKLER SL, Models CES080U and CEI080U	40-100	79.25- 269.72	0.831- 1.209
AG FIRE SPRINKLER SL, Models CES100U and CEI100U	40-100	158.50- 634.01	1.181- 1.882
AG FIRE SPRINKLER SL, Models VTFS065U and VTFI065U	40-100	13.21- 145.30	0.335- 0.902
AG FIRE SPRINKLER SL, Model FES050U with Model FP-55 discharge device; Model FEI050U Foam Maker with FP-S-55 discharge device.	40-100	19.81-88.5	0.401- 0.709
AG FIRE SPRINKLER SL, Model FES065U with Model FP-55 discharge device; Model FEI065U with Model FP-S-55 discharge device.	40-100	39.62- 145.30	0.592- 0.902
NEWAGE FIRE FIGHTING CO LTD Model FC-50, FC-S-50	40-100	20-57	0.346 - 0.523
NEWAGE FIRE FIGHTING CO LTD Model FC-65, FC-S-65	40-100	59-115	0.645 -0.724
NEWAGE FIRE FIGHTING CO LTD Model FC-80, FC-S-80	40-100	114-233	0.901 - 1.019
NEWAGE FIRE FIGHTING CO LTD Model FC-100, FC-S-100	40-100	238-476	1.334 - 1.527
NEWAGE FIRE FIGHTING CO LTD Model FC-150, FC-S-150	40-100	454-687	1.854 - 1.877
NEWAGE FIRE FIGHTING CO LTD Model FM-50, FM-S-50 with Model FP-80 , FP-S-80 discharge device	40-100	19-59	0.346 - 0.523

NEWAGE FIRE FIGHTING CO LTD Model FM-65, FM-S-65 Model FP-100, FP-S-100 discharge device	40-100	59-105	0.645 -0.724
NEWAGE FIRE FIGHTING CO LTD Model FM-80, FM-S-80 Model FP-150, FP-S-150 discharge device	40-100	114-229	0.901 - 1.019
NEWAGE FIRE FIGHTING CO LTD Model FM-100, FM-S-100 Model FP-200, FP-S-200 discharge device	40-100	229-476	1.334 - 1.527
NEWAGE FIRE FIGHTING CO LTD FM-150, FM-S-150 Model FP-250, FP-S-250 discharge device	40-100	467-692	1.854 - 1.877

Model	Inlet Pressure Range, psi	Flow Range, GPM	Orifice Diam, in.
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC65-SS	30 - 100	43 - 78	0.63
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC65-SS	30 - 100	75 - 132	0.81
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC65-SS	30 - 100	93 - 215	1.05
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC80-SS	30 - 100	87 - 155	0.87
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC80-SS	30 - 100	139 - 253	1.14
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC80-SS	30 - 100	231 - 413	1.44
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC100-SS	30 - 100	154 - 274	1.21
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC100-SS	30 - 100	264 - 487	1.57
Saudi Factory For Fire Equipment FZCO, Model SFD-FS-FC100-SS	30 - 100	435 - 765	1.99

FIRETECH AFFF 6%-C6, 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

Saudi Factory For Fire Equipment FZCO, bladder tanks with the following controllers:

Description	Controller Size In.	Orifice Size In.	Flow GPM
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-2	2	0.39	125-200
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-3	3	0.43	243-1065
Saudi Factory For Fire Equipment FZCO, Model SFD-BTRC-4	4	0.55	354-1765

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

FIRETECH AR-AFFF 3x3%-C6, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire (UK), Model UNI225, 2-1/2 in. size, set at 3 AR, inlet pressure of 93 psi with 30 m 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	160	87

PROPORTIONERS-BALANCED PRESSURE VALVES WITH CONTROLLERS

Model	Controller Size In.	Orifice Size In.	Flow GPM
HD FIRE PROTECT PVT LTD, Model PMB with RCW-BM-65, Model PMS with RCW-SM-65, Model PMB with RCF-BM-65, Model PMS with RCF-SM-65	2-1/2 (65 mm)	0.17 (4.3 mm)	48 - 174
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-65, Model PS with RCW-S-65, Model PB with RCF-B-65, Model PS with RCF-S-65	2-1/2 (65 mm)	0.26 (6.6 mm)	130 - 390
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-80, Model PS with RCW-S-80, Model PB with RCF-B-80, Model PS with RCF-S-80	3 (80 mm)	0.35 (8.8 mm)	192 - 797
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-100, Model PS with RCW-S-100, Model PB with RCF-B-100, Model PS with RCF-S-100	4 (100 mm)	0.51 (13.04 mm)	206 - 1585
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-150, Model PS with RCW-S-150, Model PB with RCF-B-150, Model PS with RCF-S-150	6 (150 mm)	0.69 (17.62 mm)	574 - 3080
HD FIRE PROTECT PVT LTD, Model PB with RCW-B-200, Model PS with RCW-S-200, Model PB with RCF-B-200, Model PS with RCF-S-200	8 (200 mm)	1 (25 mm)	936 - 4451

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	55

FIXED FOAM DISCHARGE OUTLETS

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

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.16
	0.24
	0.36
Ethyl Alcohol	0.10
Methyl Alcohol	0.10

FIXED FOAM DISCHARGE OUTLETS

Description	Inlet Pressure Range psi	Flow Range GPM	Orifice Diam Range In.
HD Fire Protection Pvt Ltd, Model FCA-65, FCA-S-65	40-71	39.62-52.83	0.592
HD Fire Protection Pvt Ltd, Model FCA-65, FCA-S-65	100	145.29	0.902
HD Fire Protection Pvt Ltd, Model FCA-80, FCA-S-80	40-71	79.25-105.67	0.831
HD Fire Protection Pvt Ltd, Model FCA-80, FCA-S-80	100	269.72	1.209
HD Fire Protection Pvt Ltd, Model FCA-100, FCA-S-100	40-71	158.50-210.54	1.181
HD Fire Protection Pvt Ltd, Model FCA-100, FCA-S-100	100	634.01	1.882
AG FIRE SPRINKLER SL, Model CES065U and CEI065U	40-71	39.62-52.83	0.592
AG FIRE SPRINKLER SL, Model CES065U and CEI065U	100	145.29	0.902
AG FIRE SPRINKLER SL, Model CES080U and CEI080U	40-71	79.25-105.67	0.831
AG FIRE SPRINKLER SL, Model CES080U and CEI080U	100	269.72	1.209
AG FIRE SPRINKLER SL, Model CES100U and CEI100U	40-71	158.50-210.54	1.181
AG FIRE SPRINKLER SL, Model CES100U and CEI100U	100	634.01	1.882

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.16

FIXED FOAM DISCHARGE OUTLETS

Description	Inlet Pressure Range psi	Flow Range GPM	Orifice Diam Range In.
HD Fire Protection Pvt Ltd, Model FCA-65, FCA-S-65	40-71	39.62-52.83	0.592
HD Fire Protection Pvt Ltd, Model FCA-65, FCA-S-65	100	145.29	0.902
HD Fire Protection Pvt Ltd, Model FCA-80, FCA-S-80	40-71	79.25-105.67	0.831
HD Fire Protection Pvt Ltd, Model FCA-80, FCA-S-80	100	269.72	1.209
HD Fire Protection Pvt Ltd, Model FCA-100, FCA-S-100	40-71	158.50-210.54	1.181
AG FIRE SPRINKLER SL, Model CES065U and CEI065U	40-71	39.62-52.83	0.592
AG FIRE SPRINKLER SL, Model CES065U and CEI065U	100	145.29	0.902

AG FIRE SPRINKLER SL, Model CES080U and CEI080U	40-71	79.25-105.67	0.831
AG FIRE SPRINKLER SL, Model CES080U and CEI080U	100	269.72	1.209
AG FIRE SPRINKLER SL, Model CES100U and CEI100U	40-71	158.50-210.54	1.181

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.24
Ethyl Alcohol	0.10
Methyl Alcohol	0.10

FIXED FOAM DISCHARGE OUTLETS

Description	Inlet Pressure Range psi	Flow Range GPM	Orifice Diam Range In.
HD Fire Protection Pvt Ltd, Model FCA-65, FCA-S-65	40	39.62	0.592
HD Fire Protection Pvt Ltd, Model FCA-80, FCA-S-80	40	79.25	0.831
HD Fire Protection Pvt Ltd, Model FCA-100, FCA-S-100	40-71	158.50-210.54	1.181
HD Fire Protection Pvt Ltd, Model FCA-100, FCA-S-100	100	634.01	1.882
AG FIRE SPRINKLER SL, Model CES065U and CEI065U	40	39.62	0.592
AG FIRE SPRINKLER SL, Model CES080U and CEI080U	40-71	79.25	0.831
AG FIRE SPRINKLER SL, Model CES100U and CEI100U	40-71	158.50-210.54	1.181
AG FIRE SPRINKLER SL, Model CES100U and CEI100U	100	634.01	1.882

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.36

FOAM WATER SPRINKLERS

Description	Fuel	Style	Min Application Rate, gpm/ft ²	Min Inlet Pressure, psi
AG Fire Sprinkler SL, Model REI015U	Hydrocarbons	Pendant	0.16	30
AG Fire Sprinkler SL, Model REI015U	Alcohols	Pendant	0.16	30
AG Fire Sprinkler SL, Model REB015U	Hydrocarbons	Pendant	0.16	30
AG Fire Sprinkler SL, Model REB015U	Alcohols	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model F1	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model F1	Alcohols	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model H	Hydrocarbons	Pendant	0.16	30
HD Fire Protect Pvt Ltd, Model H	Alcohols	Pendant	0.16	30

FIRETECH AR-AFFF 3x6%-C6, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

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

FIRETECH AR-AFFF 3x6%-C6, 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 (9.2 mm)	109	73

FIXED FOAM DISCHARGE OUTLETS

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

Where:

Fuel	Min Application Rate, GPM/ft ²
Alc (Alcohols)	0.16
	0.24
	0.36

FIRETECH FP 3%-C6, 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 45 m 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)	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

FIXED FOAM DISCHARGE OUTLETS

Description	Orifice Diameter, inch	Inlet Pressure psi
HD Fire Protect Ltd, Model FCA-65, FCA-S 65	0.592	61

FIRETECH FP 6%-C6, 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 15 m 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

FIRETECH AFF 3% LT-C6, 3 PERCENT

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Angus Fire Ltd., Model UNI225, 2-1/2 in. size, set at 3, inlet pressure of 100 psi with 50 feet of 1-1/2 in. hose between inductor and Angus Fire Ltd, Model F225U nozzle.

NOZZLES

Description	Size In.	Inlet Pressure psi
Angus Fire (UK), Model F225U	2-1/2	64

Trademark and/or Tradename:  FIRETECH, "TAHADI"

Last Updated on 2020-09-21

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