

Low-expansion Foam Liquid Concentrate BT AR-FFFP 3X6 C6

File Number: EX29980

COMPANY

Blazetech Systems Ltd
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LOW-EXPANSION FOAM LIQUID CONCENTRATE INFO

BT AR-FFFP 3X6 C6
Alcohol Resistant Film Forming Fluoroprotein (AR-FFFP)

FOAM CONCENTRATES FOR USE WITH THE FOLLOWING EQUIPMENT

Minimum Storage and Use Temperature

+35 F (1.7 C)

GENERAL

Hydrocarbon Fuels, percent

3

GENERAL

Polar Solvent Fuels, percent

6

PROPORTIONERS - PORTABLE IN-LINE INDUCTORS

Manufacturer and Model	Use Concentration, percent	Size, in.	Orifice Diameter/Setting	Inlet Pressure, psig	Length and Diameter of hose	Discharge Device Manufacturer and Model
ANGUS FIRE LTD, Model UNI225	3	2-1/2	set at 3AR	160	98 ft of 2-1/2	ANGUS FIRE LTD, Model F225U nozzle.

PROPORTIONERS – FIXED IN-LINE INDUCTORS

Manufacturer and Model	Use Concentration, percent	Size, in.	Orifice Diameter, in.	Inlet Pressure, psig	Back Presssure, psig
Angus Fire Ltd, Model IND-40	6	1-1/2	0.28	142	46

NOZZLES

Manufacturer and Model	Size, in.	Inlet Pressure, psig	Fuel
ANGUS FIRE LTD, Model F225U	2-1/2	87	--

FIXED FOAM DISCHARGE OUTLETS

Manufacturer and Model	Fuel	Inlet Pressure, psig	Flow Range, gpm	Orifice Diameter, in.	Min Design Application Density, gpm/sq ft
Angus Fire Ltd, Model TPS-50 MKV	Alcohol	43		0.59	0.10

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