

Universal Ultra AR-AFFF Foam



Highest Class B Foam fire ratings in the industry

Badger's unique line of portable foam fire extinguishers contain an alcohol resistant (AR) type of aqueous film-forming foam (AFFF). They are specifically formulated for optimum performance in a hand portable fire extinguisher. This means when sufficiently applied, *Universal Ultra's* vapor sealing capability can actually prevent a fire from happening.

Badger foam units are effective on Class A common combustibles as well as hydrocarbon and polar solvent types of Class B flammable liquids, so they eliminate the application guesswork often associated with other foams. The unique synthetic base of *Universal Ultra* foam has no offensive odor, is non-toxic, environmentally-friendly, biodegradable and extremely simple to use and clean up.

Features:

- Plated brass valves with stainless steel handle and lever
- Large, easy-to-pull stainless steel ring pin
- Heavy-duty machined and anodized aluminum air aspirating nozzle
- Suppresses flammable liquid vapors to prevent re-ignition
- UL Listed
- Six year warranty
- AR-AFFF Foam works on both hydrocarbon and polar solvent types of liquid fuels
- Full stainless steel cylinder and base
- Hex valve collar tightening ring for easy recharge



Technical Data:

BADGER *Extra Universal Ultra AR-AFFF Foam Stored Pressure Extinguishers*

MODEL	F-250
PART NUMBER	23697
CAPACITY (gallon)	2.5
CAPACITY (liter)	9.46
UL FIRE RATING	1-A:30-B
AGENT TYPE	AR-AFFF Foam
CYLINDER MATERIAL	Stainless Steel
VALVE MATERIAL	Plated Brass
HANDLE/LEVER MATERIAL	Stainless Steel
EXPELLANT	Nitrogen/Air
Operating Pressure @ 70° F	100
TEMPERATURE RANGE (° F)	35 to 120
TEMPERATURE RANGE (° C)	1.7 to 48.9
AGENT FLOW RATE (lb/sec)	0.27
AGENT FLOW RATE (kg/sec)	0.12
NOM. DISCHARGE TIME (sec)	90 to 110
DISCHARGE RANGE (ft.)	10.0 to 15.0
DISCHARGE RANGE (m)	3 to 4.6
UNIT HEIGHT (in.)	24.5
UNIT HEIGHT (cm)	62.2
UNIT WIDTH (in.)	8.75
UNIT WIDTH (cm)	22.2
UNIT DEPTH (in.)	7
UNIT DEPTH (cm)	17.8
SHIPPING WEIGHT (lb.)	12
SHIPPING WEIGHT (kg)	5.4
USCG APPROVAL	n/a
BRACKET	UB-20 Optional

This information is subject to change without notice. Badger Fire Protection disclaims any liability for any errors or misinterpretations of the information contained therein. Contact Badger Fire Protection for your local distributor for assistance.

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