## **Wet Chemical Class K**





# The model most preferred and specified for Class K fires in Commercial Kitchens

Badger pioneered the use of wet chemical extinguishing agents and equipment technology for commercial kitchen fire protection four decades ago. Badger's innovative design and approach for a safe and effective way to address the various new Class K code requirements back in 1997 has become the industry standard for kitchen hand portable fire extinguishers.

The 6 liter and 2.5 gallon fire extinguisher models are simple to use and extremely effective in handling the difficult types of cooking media fire hazard situations found in today's busy commercial kitchens.

Badger wet chemical hand portable fire extinguisher models are ideally suited to supplement commercial cooking appliance fire suppression systems for addressing tough Class K combustible kitchen cooking media fires.

#### Features:

- · Heavy-duty chrome plated brass valves
- Factory-filled 6 liter model
- Operator safe discharge hose concept with non-metal finger guard and protective nozzle orifice seal
- Soft 360° mist discharge stream prevents splashing
- *UL Listed—Meets D.O.T. requirements*
- Six year warranty
- Full stainless steel cylinder, base, handle, lever and hose band
- Hex valve collar tightening ring for easy recharge
- · Easy-to-read two-piece nameplates



## **Technical Data:**

## BADGER Extra Wet Chemical Class K Stored Pressure Extinguishers

MODEL	WC-100	WC-250
PART NUMBER	25064	23171
CAPACITY (gallon)	1.59	2.5
CAPACITY (liter)	6	9.46
UL FIRE RATING	K	К
AGENT TYPE	Potassium Acetate	Potassium Acetate
CYLINDER MATERIAL	Stainless Steel	Stainless Steel
VALVE MATERIAL	Plated Brass	Plated Brass
HANDLE/LEVER MATERIAL	Stainless Steel	Stainless Steel
EXPELLANT	Nitrogen/Air	Nitrogen/Air
Operating Pressure @ 70° F	100	100
TEMPERATURE RANGE (° F)	40 to 120	40 to 120
TEMPERATURE RANGE (° C)	4.4 to 48.9	4.4 to 48.9
AGENT FLOW RATE (lb/sec)	n/a	n/a
AGENT FLOW RATE (kg/sec)	n/a	n/a
NOM. DISCHARGE TIME (sec)	50 to 55	75 to 80
DISCHARGE RANGE (ft.)	8.0 to 12.0	8.0 to 12.0
DISCHARGE RANGE (m)	2.4 to 3.7	2.4 to 3.7
UNIT HEIGHT (in.)	19.5	24.5
UNIT HEIGHT (cm)	49.5	62.2
UNIT WIDTH (in.)	8.75	8.75
UNIT WIDTH (cm)	22.2	22.2
UNIT DEPTH (in.)	7	7
UNIT DEPTH (cm)	17.8	17.8
SHIPPING WEIGHT (lb.)	15	19
SHIPPING WEIGHT (kg)	6.8	8.6
USCG APPROVAL	n/a	n/a
BRACKET	HB-11 Optional	UB-20 Optional

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#### SAFETY SYSTEMS TECHNOLOGY (NV), INC.

23282 Mill Creek Drive, Suite 215, Laguna Hills, California 92653 Tel. 949-583-1857 Fax 949-340-6643 http://www.safetysys.com

Badger Fire Protection 944 Glenwood Station Lane, Suite 303 Charlottesville, VA 22901 Tel.: 434.964.3200 • Fax: 434.964.3202 www.badgerfire.com

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