

Fire Fighting Solutions





# Portable Dry Chemical Powder Fire Extinguisher Stored Pressure Operated

# **PHOENIX**



### **APPLICATIONS**

BAVARIA PHOENIX is designed for protecting medium hazard areas, such as industrial and commercial complexes, petroleum companies, warehouses, residential buildings, vehicles and others

#### **EFFICIENCY**

High extinguishing performance rating due to its multipurpose dry chemical powder "BAVARIA Superlative Powder", and easy use

#### RELIABILITY

Robust, functional and permanent reliable technology

#### UNIVERSALITY

Suitable for solid and glowing incendiary substances, liquid substances or substances becoming liquid and gaseous substances

#### **CREDENTIALS**

BAVARIA Phoenix is approved and certified according to EN3, TÜV, CE, GS, ES8442, and ISO 16949

## **SPEED**

Pull out safety pin for immediate readiness and press down operating lever for fire fighting

#### **EASY TO HANDLE**

Optimized ergonomic grip, equipped with a hose and nozzle with handle for high maneuverability

#### **ECONOMY**

Low maintenance due to identical components throughout the series

#### **OPERATION & IMPLEMENTATION**

- Simple and easy-to-use release mechanism
- Perfect amount of extinguishing agent due to ergonomically designed head valve & nozzle

#### **QUALITY**

BAVARIA is certified according to Quality, Environment and OHSAS Management Systems ISO 9001 and ISO 14001

















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# **Fire Fighting Solutions**



# **BAVARIA®** Portable Dry Chemical Powder Fire Extinguisher - Stored Pressure Operated

# **FEATURES:**

- High extinguishing rating
- Allows intermittent and repeated operation
- Special engineered polymer valve
- Equipped with a hose and polymer nozzle with handle for high maneuverability
- Pressure gauge for instant pressure indication
- Pressure check valve equipped
- High quality surface treatment and red polyester coating
- Electricity and corrosion-proof protective base
- Affords the highest extinguishing rating due to its multipurpose dry chemical powder "BAVARIA Superlative Powder"
- Suitable for electrical equipment up to 1000 V, at minimum distance 1 m



TYPE: PHOENIX
MEDIUM HAZARD ★★★★★

European Standard DIN/EN3 Certified

The extinguishing media (dry chemical powder) is certified according to the European Norm EN 615

Egyptian Standard ES 8442 Certified

TÜV (SÜD Deutschland) Approved Pressure Vessel

Awarded the European ( € ) markThe Company is Certified according to Quality and Environment ISO 9001 and ISO 14001

Bavaria Laboratory Accredited According to the ISO/IEC 17025

#### **TECHNICAL SPECIFICATIONS:**

Capacity	4 kg	6 kg
Extinguishing Rating Acc. to EN3	34A 144B C	43A 233B C
Operating Temperature Range*	-30 °C to +60 °C	-30 °C to +60°C
Testing Pressure	35 bar	35 bar
Bursting Pressure	Over 70 bar	Over 70 bar
Valve Material	Special engineered polymer valve	
Discharge Material	Hose with special engineered polymer nozzle	
Shell Material	DC 04 Steel according to DIN EN 10130	
Extinguishing Agent	MAP-based "BAVARIA Superlative Powder"	
Paint Finish	Surface treatment and 100% polyester coating	
Approx. Gross Weight	7.850 Kg	10.500 Kg
Approx. Unit Dimension (lxwxh) cm	23.0 x 18.0 x 47.0	25.5 x 17.5 x 56.5
* This product is certified to fully operate at temperatures up to +70 °C according to ES 8442 Standard		

#### **WARRANTY:**

Period of Warranty	2 Years	
Coverage of the Warranty	Against material failure and production defects	
Method of Warranty Coverage	Limited to the replacement of the defected part or product after verification that the failure is covered by the scope of the warranty	
Warranty Exclusions	Failures due to misuse, mishandling, or inspection or repair by an unauthorized dealer or entity	

<sup>\*</sup> The illustrations may show optional extras only available at extra charge. BAVARIA retains the right to alter specifications and illustrations given herein without prior notice. Specifications will only be considered communicated at placing of order.