



BAVARIA

# **BAVARIA<sup>®</sup>** Car Dry Chemical Powder Fire Extinguisher Internal Cartridge Operated

# TIGRA





#### **APPLICATIONS**

BAVARIA TIGRA is a versatile fire extinguisher designed for optimum protection against fire hazards of vehicles, households, workshops, and others

#### **EFFICIENCY**

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

#### RELIABILITY

Robust, functional and permanent reliable technology, safe in vehicle due to its holding bracket & strap

#### UNIVERSALITY

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

#### CREDENTIALS

BAVARIA Tigra is approved and certified according to EN3, TÜV, CE, GS, ES 8442 and ISO 16949

#### SPEED

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

#### **EASY TO HANDLE**

Full hand grip handle for best control and safety for one hand operation

#### 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

Tel

BAVARIA is certified according to Quality, Environment and Management Systems ISO 9001, ISO 14001 and ISO 45001



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# **BAVARIA<sup>®</sup>** Car Dry Chemical Powder Fire Extinguisher - Internal Cartridge Operated

## **FEATURES:**

- High extinguishing rating
- Optimum for use in vehicles
- Patented valve design for immediate puncture of the cartridge by pulling the safety slice and immediate operation in seconds with only triggering
- Full hand grip handle for best control and safety for one hand operation
- Allows intermittent and repeated operation
- Safe in vehicles due to its full engineering plastic valve, holding bracket and strap
- High quality surface treatment and red polyester coating
- Affords the highest extinguishing rating due to its multipurpose dry chemical powder
- Suitable for electrical equipment up to 1000 V, at minimum distance 1 m



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#### TYPE: TIGRA 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 ( CE ) mark and the German Geprüfte Sicherheit (GS) Mark

BAVARIA is certified according to Quality, Environment and Management Systems ISO 9001, ISO 14001 and ISO 45001 Bavaria Laboratory Accredited According to the ISO/IEC 17025

## **TECHNICAL SPECIFICATIONS:**

Capacity	1 kg	2 kg	
Extinguishing Rating	8A 34B C	13A 89B 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 engine	eered polymer	
Shell Material	DC 04 Steel accordi	ng to DIN EN 10130	
Expellant Gas Weight	16 gm	28 gm	
Extinguishing Agent	MAP-based "BAVARIA	Superlative Powder"	
Paint Finish	Surface treatment and	100% polyester coating	
Approx. Gross Weight	2,4 Kg	4.0 Kg	
Approx. Unit Dimension (lxwxh) cm	15.5 x 10.5 x 29.5	16.0 x 11.5 x 37.0	
Packaging	Carton 8 pieces	Carton 8 pieces	
* 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

\* 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. 2/2