



BAVARIA® Portable Dry Chemical Powder Fire Extinguisher Internal Cartridge Operated

Type

TORNADO IC

★★★★★
Platinum Series

Applications:

BAVARIA TORNADO IC is designed for protecting high hazard areas, such as industrial and commercial complexes, warehouses, residential buildings, and vehicles



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BAVARIA® Portable Dry Chemical Powder Fire Extinguisher - Internal Cartridge Operated

Type: **TORNADO IC - Platinum Series ★★★★★**

Features:

- High extinguishing rating
- Allows intermittent and repeated operation
- Designed with an aluminum alloy head
- Equipped with a rechargeable internal pressure cartridge
- Operated with a high pressure reinforced rubber hose and pistol for high maneuverability and control
- High quality surface treatment and 100 % red polyester coating
- Electricity and corrosion-proof protective base
- Supplied with a special hanging wall bracket
- Affords the highest extinguishing rating due to its multipurpose dry chemical powder "BAVARIA Superlative Powder" (ABC)
- Suitable only for electrical equipment up to 1000 V, at minimum distance 1 m



European Standard DIN/EN3 Certified
 Egyptian Standard ES 734 Certified
 TÜV (SÜD Deutschland) Approved Pressure Vessel
 Awarded **CE**, GS Marks

VdS Recognition Listing – German Insurance Union

The Company is Certified according to Quality, Environment and OHSAS Management Systems ISO 9001, ISO 14001 & BS-OHSAS 18001
 Bavaria Laboratory Accredited According to the ISO/IEC 17025

Technical Specifications:

Capacity	6 kg	9 kg	12 kg
Extinguishing Rating	43A 233B C (+R)*	55A 233B C (+R)*	55A 233B C (+R)*
Operating Temperature Range	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C
Testing Pressure	35 bar	35 bar	35 bar
Bursting Pressure	Over 70 bar	Over 70 bar	Over 70 bar
Valve Material	Aluminum alloy head		
Discharge Pistol Material	Special engineered polymer		
Shell Material	DC 04 Steel according to DIN EN 10130		
Extinguishing Agent	MAP-based " BAVARIA Superlative Powder "		
Expellant Gas Weight	140 gm	220 gm	280 gm
Propellant Gas	CO ₂	CO ₂	CO ₂
Paint Finish	Surface treatment and 100% polyester coating		
Approx. Gross Weight	11.7 kg	17.5 kg	19.9 kg
Approx. Unit Dimension (lxwxh) cm	27.5 x 17.5 x 55.0	30.0 x 21.0 x 57.0	26.0 x 20.5 x 69.5
Option	Over pressure mechanical safety valve at extra cost		
* (+R) Plus Powder Reserve			

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.