



**BAVARIA** Fire Fighting Solutions

When It Comes To Your Safety Only The BEST Is Good Enough



# **BAVARIA®** Mobile Dry Chemical Powder Fire Extinguishers External Pressure Cylinder Operated

Type

## **TORNADO-100M**



Platinum Series

### Applications:

BAVARIA TORNADO-100M is a rapid intervention, one man operational unit for effective fire fighting



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Germany - Egypt - Lebanon - Sudan - U.A.E.

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**BAVARIA® Mobile Dry Chemical Powder Fire Extinguishers - External Pressure Cylinder Operated**  
**Type: TORNADO -100M - Platinum Series ★★★★★★**

**Features:**

- Supreme extinguishing efficiency
- A one man-operational unit
- Allows repeated operation and intermittence at will
- Equipped with a pressure release valve and a pressure gauge
- Equipped with chrome plated brass alloy closure equipped with a mechanical over-pressure safety valve
- Equipped with a 10 m high pressure reinforced rubber hose for easy manoeuvring
- Propelled with a 10 l external pressure cylinder
- Equipped with a heat and an electricity-isolated operating pistol
- Supported on two rear rollers and a front directional roller for easier manoeuvring with chemical-resistant tyres
- 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



Manufactured According to European Standard DIN/EN 1866  
 Certified According to Egyptian Standard ES 1494  
 TÜV Approved Pressure Vessel  
 Awarded CE Mark

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

**Technical Specifications:**

Capacity	100 kg
Fire Classes	A IIIB C
Working Temperature Range	-20° C to 60° C
Testing Pressure	35 bar
Bursting Pressure	Over 70 bar
Closure Material	Chrome plated brass alloy Equipped with a mechanical over-pressure safety valve
Discharge Pistol Material	Special engineered polymer
Shell Material	Steel according to DIN EN 10025
Extinguishing Agent	MAP-based "BAVARIA Superlative Powder"
High Pressure Rubber Hose Length	10 m
External Pressure Cylinder	10 l
Propellant Gas	N <sub>2</sub>
Paint Finish	Surface treatment and 100% polyester coating
Approx Gross Weight	230.0 kg
Option	Trapaulin protective cover from weathering factors upon request at extra cost

**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.