

Fire Fighting Solutions



BAVARIA® Wheeled Dry Chemical Powder Fire Extinguishers Stored Pressure Operated

CONCORD-50





APPLICATIONS

BAVARIA CONCORD-50 is a rapid intervention, one man operational unit for effective fire fighting

EFFICIENCY

Effective extinguishing performance rating due to its multipurpose dry chemical powder "BAVARIA Extra powder" and easy to 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

Unified operating concept for all types of external pressure cylinder operated extinguishers. Approved according to EN1866, TÜV, CE, and ES 1494

SPEED

Open head valve of fire extinguisher for immediate readiness, and squeeze pistol lever to attack fire from below

EASY TO USE

Supported on two rear rollers and a front directional roller for easier maneuvering. Equipped with a reinforced rubber hose and pistol for control

ECONOMY

Low maintenance due to identical components throughout the series

QUALITY

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













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FEATURES:

- A one man-operational unit
- High extinguishing efficiency
- Allows repeated operation and intermittence at will
- Equipped with a pressure filling/release valve and a pressure gauge
- Equipped with a 5 m high pressure reinforced rubber hose for easy manoeuvring
- Equipped with a heat and an electricity-isolated operating pistol
- Supported on a carriage with two rear rollers and a front directional roller for easier manoeuvring with chemical-resistant tyres
- Affords highest extinguishing rating due to its special multipurpose BAVARIA dry chemical powder "BAVARIA Extra"
- Suitable for electrical equipment up to 1000 V, at minimum distance 1 m



TYPE: CONCORD - 50 MEDIUM HAZARD

Certified According to European Standard DIN/EN 1866

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

Certified According to Egyptian Standard ES 1494 TÜV (SÜD Deutschland) Approved Pressure Vessel

Awarded the European (CE) 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	50 kg
Extinguishing Rating	A IIIB C
Operating Temperature Range*	-30 °C to +60 °C
Testing Pressure	23 bar
Bursting Pressure	Over 70 bar
Valve Material	Chrome plated brass alloy with a manometer & filling/rlease valve
Discharge Pistol Material	Special engineered polymer
Shell Material	Steel according to EN 10028-3
Extinguishing Agent	MAP-based "BAVARIA Extra Powder"
Hose	Reinforced rubber hose 5 m or 10 m length
Paint Finish	Surface treatment and 100% polyester coating
Approx Gross Weight	116.0 kg
* This product is certified to fully operate at temperatures up to +70 °C and testing pressure 35 bar according to ES 1494 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.