



Fire Fighting Solutions

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

BAVARIA

BAVARIA® Double Fire Cabinet Hose Reel and Fire Fighting Equipment

Type

Taurus

Applications:

BAVARIA Fire Taurus wall Fire Cabinet for use in both areas outdoors & indoors, as in hotels, resorts, malls, airports, hospitals industrial and commercial fire protection needs, cinemas, assembly rooms, buildings, restaurants, malls, and else ...



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Type: **Taurus**

Cabinet Features:

- Standard design two compartments cabinet 80 x 160 x 30 cm (WxHxD) for wall mounting and can be manufactured upon request as a recessed type for in-wall fitting.
- The cabinet doors manufacturer with re-enforced.
- The cabinet doors hinge enabling it to swing up to 180°.
- The cabinet doors have quick opening handle.
- The cabinet has two inlet holes (upper & lower) for water feeding pipes sealed with polymer or rubber seals.
- The fire cabinet carry photos luminescent signs that are crucial during emergency situations and power failure.

Technical Specifications:

Cabinet type	Taurus
Cabinet Dimensions (wxhxd)	80x160x30 cm
Cabinet Material	Steel According to DIN EN 10130
Double Opening Door	Steel According to DIN EN 10130, Right (standard) or left (option)
Cabinet Steel Thickness	1.5 mm
Cabinet Steel Paint Finish	Surface treatment and 100% electrostatic pure polyester red coating
Upper hose reel with a semi rigid rubber hose (can be operated regardless of full unwinding of the hose)	
Manufacturer Origin	European made
Inner Hose Diameter	25 mm (1 inch)
Hose Length	30 meters
Working Pressure	12 bar
Hose Bursting Pressure	Over 42 bar
Discharge Fitting	Multipurpose nozzle, with 1 inch hose tail, German origin, type Bavaria, with flow rate of 72 l/m
Hose Connection	Bosch pressed collet
Accessories (valve)	1 inch valve, European origin.
Option (Giaccumini valve)	1.5 inch valve A155, is approved according to UL& FM - Giaccumini
Lower hose with a rubber-lined flat nylon hose Germany made, Type 1	
Hose Diameter	65 mm (2½ inch)
Hose Length	30 m
Optimum Working Pressure Range	15 bar
Hose Bursting Pressure	Over 48 bar
Discharge Fitting	215 l/min BAVARIA water branchpipe with a shut-off nozzle and a (2½ inch) Morris coupling, European origin.
Accessories	BAVARIA landing valve (2½ inch), approved according to DIN 14461-3, Germany made
Option (Giaccumini Gate valve)	Gate valve A155, 64 mm (2½ inch) approved according to UL& FM Giaccumini
Fire Extinguishers	A portable dry chemical powder fire extinguisher Type Magnum, 6 kg capacity

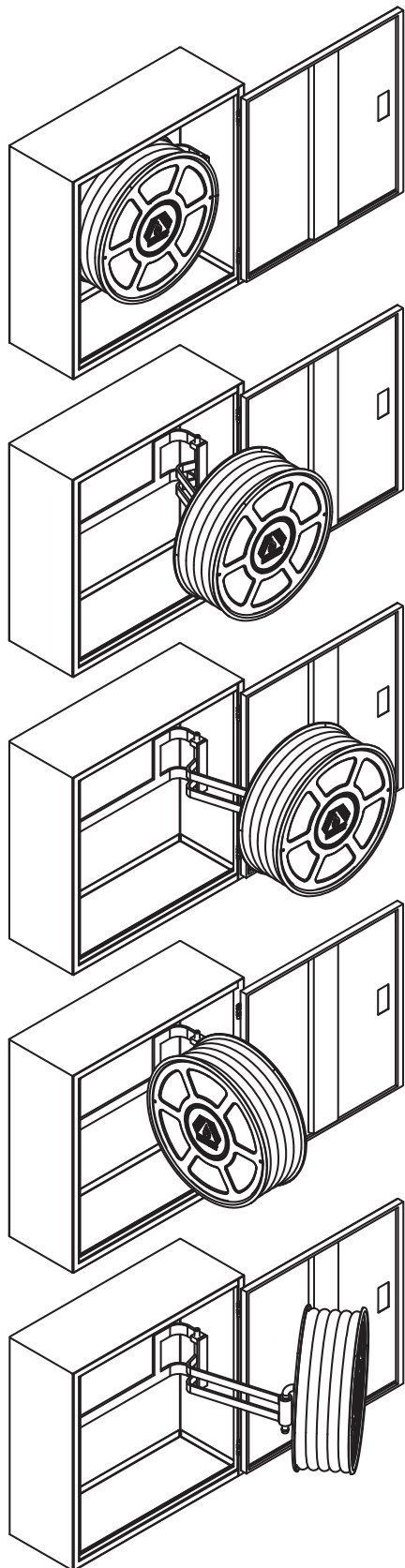
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Technical Specifications

The figures show the movement of the hose reel with the arm allows the reel to swing completely outside of the cabinet allowing smooth hose retrieval in left and right directions without hose twisting

Type of Hose

- Hose reel equipped with 1 inch (25 mm) diameter semi rigid rubber hose.
- The reel have no sharp edges that can cause hand injuries or hose damage.



Type	SHR-1
Hose Reel Diameter	580 mm
Hose Reel Swinging Range	0° - 180°
Hose Reel Material	Steel according to DIN 1623
Hose Reel Paint Finish	Surface treatment and 100% electrostatic pure polyester red coating

BAVARIA® Double Fire Cabinet Hose Reel and Fire Fighting Equipment

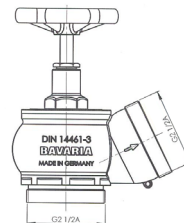
Type: **Taurus**

■ Standard Accessories: Landing Valves (fire valves) with 30° Outlet

Inlet thread	Outlet Inst. female	Weight (kg)
G 2 1/2 A	2 1/2"-Alu	2,700
Approval	Manufacturer acc. to German standard DIN 14461-3	

Germany made

British Standard BS 336 Connection, Instantaneous Coupling

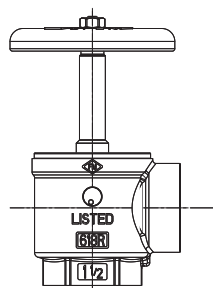


DIN 14461-3

■ Option Accessories:

Angle Hose Valve is used as a Fire Dept. outlet connection.

Hose Diameter	3/4 inch and 1 inch	2 1/2 inch
Material	Brass	
Material Type	(RB) Rough Brass / (PB) Polished Brass	(RB) Rough Brass / (PB) Polished Brass
Inlet / Outlet	a 1 1/2" / b 1 1/2"	a 2 1/2" / b 2 1/2"
Connection type	Double Female / female x male	Double Female / female x male
Approval	UL and FM	UL and FM



■ Fire Hose

Fire Flat nylon hose Type 1 with internal rubber lining 64 mm (2 1/2 inch) of 30 m Equipped with instantaneous coupling BS 336 64 mm (2 1/2 inch)

Technical Data:

Delivery Hoses	
Origin Country	Germany
Type	Type 1, Bavaria Standard fire hose is manufacturer and tested according to European Standard DIN 50049
Hose Diameter & Length	65 mm (2 1/2 inch) x 30 m length
Fabrication	Flat nylon hose with internal rubber lining
Pressure Range	Optimum Working 15 bar
Hose Bursting Pressure	Over 48 bar
Hose Coupling	Equipped with (2 1/2 inch) instantaneous coupling BS 336.



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BAVARIA**BAVARIA® Double Fire Cabinet Hose Reel and Fire Fighting Equipment****Type: Taurus**■ **Option: Fire Hose**

Inside and Outside Rubberlined Fire Fighting Hose, Type 3

Applications

- suitable for fire brigades, industry, marine, military, technical support 65 mm (2½ inch) of 30 m Equipped with instantaneous coupling BS 336, 64 mm (2½ inch)

Construction

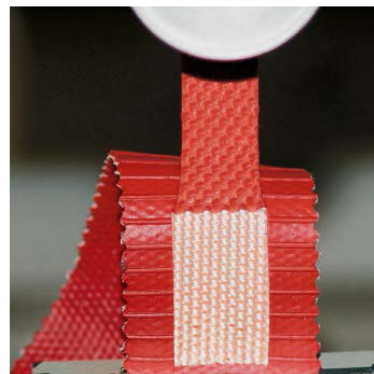
- Inside: very smooth for minimum friction loss
- Jacket of 100 % high tenacity synthetic polyester yarn, circular woven, embedded in a rubber compound provides optimum protection of the jacket
- High-quality Nitrile/PVC compound is forced through the jacket
- Outside: longitudinal ribs for excellent abrasion resistance

Feature

- High abrasion resistance and durability by longitudinal ribs by trouble with a damage of the cover an easily repair is possible
- Very light and flexible hose quality & minimum maintenance
- Extremely resistant to aging and ozone and UV
- Excellent abrasion resistance
- Temperature range from – 40 °C up to +100 °C
- Minimum friction loss because of very smooth inner lining
- Suitable for sea water, hot water, many chemicals

Approvals/Certificates

- DIN 14811:2008-01+A2:2014-08
- BS 6391:2009 Type 3
- M.E.D. 96/98/EC
- Germanischer Lloyd
- Lloyd's Register of Shipping

**Technical Data:**

Origin Country	Diameter in Inch	Diameter in mm	Bursting Pressure in bar	Working Pressure in bar – 1:3 Safety)	Working Pressure in bar – 1:4 Safety	Weight in g/m (+/- 5 %)	Wall Thickness in mm (+/- 0,2 mm)	Theoretical Tensile Strength in kg 1.700
Germany	2 1/2	65	50 (DIN)	16 (DIN)	12	495	2,3	5.1

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- BAVARIA Multipurpose water nozzle
- Mini nozzle for dimensionally stable hoses on hose reels.
- Allows 45° spray with variable adjustment of water pattern by turning the head clockwise from shut-off to spray and full jet.
- Flow rate and throw distance conform to DIN EN 671 - in conjunction with hose reel uses.

Technical Data:

BAVARIA Multipurpose water nozzle

Manufacturer / Type	Germany / BAVARIA
Material	Made of copper alloy, and has external polymer cover, as well as it has a rubber ring in the front for impact protection
Operation Mode	Multipurpose (jet and spray) nozzle
Flow Rate	up to 72 l/min at 6 bar
Max. working Pressure	16 bar
Max. Throw Range	Throw distance 21 m at 6 bar, at full jet
Hose Tail	1 inch



■ BAVARIA Branchpipe

The BAVARIA Branchpipe is capable of delivering large quantities of water, to achieve success during the initial attack, but also of restricting delivery, to limit water damage. It has an excellent shut and open valve

Technical Data:

Water Jet Branchpipe

Manufacturer	European Made
Material	High strength aluminium alloy
Operation Mode	Full jet and spray
Flow Rate	200 to 215 l/min at 6 bar when the ball valve is completely opened
Withstand max. working Pressure	16 bar
Max. Throw Range	27 m at full jet
Coupling Type	2.5 inch instantaneous coupling BS 336



Warranty:

Period of Warranty	1 Year
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.