

Fire Fighting Solutions



BAVARIA® Wall Mounting Steel Twin Fire Cabinet

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TAURUS



Applications:

The TAURUS twin cabinet is a unique steel model comprising of a twin chamber fire cabinet with two doors, the first for the hose reel and the second for a fire extinguisher. The TAURUS twin cabinet is suitable for use in both areas outdoors & indoors, as in offices, schools, sports areas, cinemas, assembly rooms, hotels, resorts, malls, airports, hospitals industrial and commercial fire protection needs, such as manufacturing, petrolum companies, warehouse, apartment buildings, restaurants, malls, and else ...













BAVARIA EGYPT (S.A.E.)

Gisr El Suez St. Block 109, Industrial Zone, Ismailia Desert Road, Cairo-Egypt PO Box: 2016/11111 Cairo-Egypt



BAVARIA Brandschutz Industrie GmbH & Co. KG

Regensburger Str. 16, 93449 Waldmunchen Germany Tel. : + 20 (2) 2182 0604 / 5 / 6
Fax : + 20 (2) 2182 0609
Website : www.bavaria-firefighting.com
Email : international.sales@bavaria.com.eg

Tel. : + 49 (9972) 9401-0 Fax : + 49 (9972) 9401-17

Website: www.bavaria-firefighting.com Email: info@bavaria-brandschutz.de



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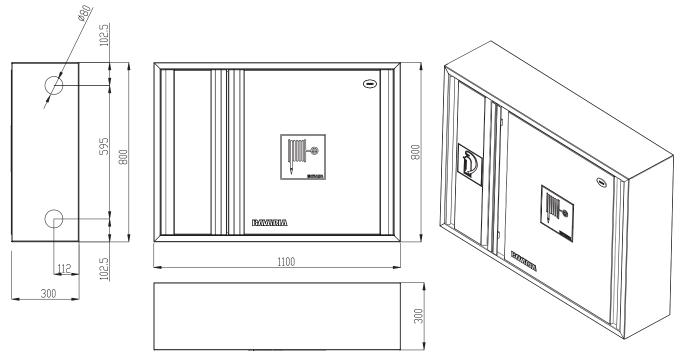
BAVARIA® Wall Mounting Steel Twin Fire Cabinet

Type: TAURUS High Hazard ★★★★★

Cabinet Features:

- Standard design cabinet 1100 x 800 x 300 mm (WxHxD) for wall mounting.
- The cabinet design is comprising of a twin chamber fire cabinet with two doors, the first for the hose reel and the second for a fire extinguisher.
- The cabinet doors are provided with concealed axial hings enabling it to swing up to 180°.
- The cabinet doors are provided with long build in handle and close with two latching points.
- The cabinet has two inlet holes (upper & lower) for water feeding pipes sealed with polymer or rubber seals.
- The fire cabinet carries photo luminescent signs that are crucial during emergency situations and power failure.
- Bavaria twin in-wall fire cabinet is delivered with EN3 and ES 734 certified 4 kg or 6 kg capacity portable fire extinguisher.





Cabinet Technical Specifications:

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Cabinet type	TAURUS
Cabinet Dimensions (wxhxd)	1100 x 800 x 300 mm
Cabinet Material	Steel
Opening Door	Right (standard) or left (option)
Cabinet Steel Thickness	1.5 mm
Door Hings	Concealed galvanized steel axial hings
Cabinet Paint Finish	Surface treatment and 100% electrostatic pure polyester red coating



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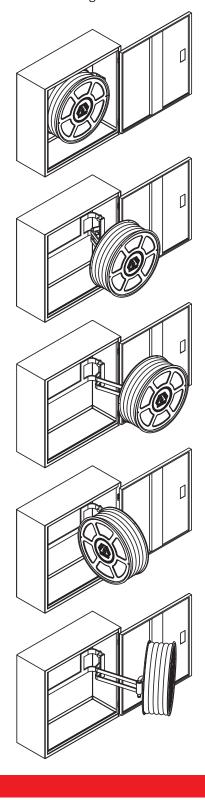


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Technical Specifications

The figuers 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





Types of Hosereels:

- Hose reel equipped with European made ¾ inch (19 mm) diameter reinforced rubber hose, EN694 approved.
- Hose reel equipped with European made 1 inch (25 mm) diameter reinforced rubber hose, EN694 approved.
- Hose reel equipped with German made 2½ inch (64 mm) diameter flat nylon hose with internal rubber lining, DIN 50049 / EN 10204 approved.
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Technical Specifications:

Hosereel Types	SHR- ¾	SHR-1	SHR-11/2	SHR-21/2
Hose Reel Diameter	650 mm / 580 mm			
Hose Reel Swinging Range		0° -	180°	
Hose Reel Material	Stee	el accordin	g to DIN 1	623
Hose Reel Paint Finish	Surface treatment and 100% polyester coating			
Туре		SHR- ¾ /	SHR-1	
Water Way			or Hose Re	-el
Water Way Material				
Water Way Diameter	1 inch (25mm)			
Option	Automatic Valve for Hose Reel		Reel	



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Standard Components For Fire Cabinets with 64 mm (2 ½ inch) x 30 m / 38 mm (1½ inch) Diameter x 30 m Length

Technical Specifications

DELIVERY HOSES

Туре	Bavaria Standard - Type 1	
Country of Origin	German made	
Hose Diameter and Length	64 mm (2 ½ inch) x 30 m / 38 mm (1½ inch) x 30 m	
Fabrication	Flat nylon hose with internal rubber lining	4
Optimum Working Pressure Range	17 bar	BAVARIA
Hose Bursting Pressure	50 bar	
Hose Coupling	Equipped with instantaneous coupling BS 366, 64 mm (2 ½ inch)	
Approval	DIN 50049 / EN 10204	

Landing Valves (fire valves) with 30° Outlet - For hose diameter 64 mm (2 $\frac{1}{2}$ inch) / 38 mm (1 $\frac{1}{2}$ inch)		
Country of Origin	German made	
Inlet thread	G 2½ A	
Outlet Inst. female	21/2"-Alu	
Weight (kg)	2,700	
Coupling Type	2.5 inch instantaneous coupling BS 336	
Approval	DIN 14461-3	







BAVARIA water branchpipe for hose	e diameter 64 mm (2 $\frac{1}{2}$ inch) / 38 mm (1 $\frac{1}{2}$ inch)	
Туре	BAVARIA	
Material	High strength aluminium alloy	,
Operation Mode	Full jet	_//
Optimum Working Pressure Range	5-8 bar	
Max. Output	215 I/min when the ball valve is completely opened	1
Max. Throw Range	29 m	
Coupling Type	2.5 inch instantaneous coupling BS 336	





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Standard Components For Fire Cabinets with 19 mm (3/4 inch) x 30 m / 25 mm (1 inch) Diameter x 30 m Length

Technical Specifications

DELIVERY HOSES	
Country of Origin	European made
Hose Diameter and Length	19 mm (³ / ₄ inch) x 30 m / 25 mm (1 inch) x 30 m
Fabrication	Reinforced Rubber hose
Max. Working Pressure Range	12 bar
Hose Bursting Pressure	Over 42 bar
Hose Connection	Bosch pressed collet
Approval	EN694



Landing Valves (fire valves) with 34	° Outlet - For hose diameter 25 mm (1inch)
Inlet thread	G 1
Outlet male	G 1 - Brass Nipple- for hose diameter 25 mm (1 inch) crimped with a (collar) ferrule
Weight (kg)	0.450



BAVARIA Multipurpose water nozzle - For hose diameter 19 mm (3/4 inch) / 25 mm (1 inch)		
Туре	BAVARIA	
Country of Origin	German made	- The state of the
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	





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Type: TAURUS High Hazard ★★★★★

Option Accessories with Extra Cost

Hose Rack

U.S.A. made hose rack equipped with flat nylon hose with internal rubber lining (UL & FM approved)

Technical Specifications:

Туре	HRk-1½		
Rack Swinging Range	0° - 90°		
Hose Diameter / Length	1½ inch (38 mm) / 30 m		
Working Pressure Range	Optimum 5-12 bar		
Hose Testing Pressure	Over 17 bar (250 PSI)		
Discharge Fitting	Multipurpose water branchpipe nozzle 1½ inch (38 mm)		
Accessories	Angle valve 1½ inch (38 mm)		
Approval	UL & FM		



■ Alarm Point

Integrated free contact break-glass alarm



■ Adjustable Fog Nozzle With Bumper To Protect Nozzle

 $Forged\ brass\ finished\ nozzle\ with\ adjustable\ fog,\ straight-stream\ and\ shut-off\ feature.$

Hose Diameter	1½" inch / 2½" inch		
Material	Br	Brass	
Material Type	(RB) Rough Brass (standard) / (PB) Polished Brass (option)		
Inlet / Outlet	11/2"	21/2"	
Approval	UL and FM		



■ Bavaria Typhoon Nozzle, Adjustable Nozzle With Bumper To Protect Nozzle

Model		TYPHOON-230	
Country of Origin		Germany	
Operation Modes		Full jet, spray and water curtain	
Extra Advantage		Variable flow	
Inlet Fitting		Tail ND 27.5 mm	
Nominal Water Inlet Working Pr	essure (bar)	6	
Variable Flow Rate (I/min)	Full Jet Spray Jet	140 (I/min) to 230 (I/min) (adjustable every 10 (I/min)	
Effective Throw Distances @ 6 bar	Full Jet Spray Jet	Depending on flow rate	
Spray Angle		0° to120°	
Dimension (lxwxh) mm		258x100x233	
Weight		1.5 kg	



TYPHOON-230





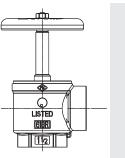
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Option Accessories with Extra Cost

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

Hose Diameter	3/4 inch and 1 inch	2½ inch
Material	Br	ass
Material Type		gh Brass / Brass (option)
Inlet / Outlet	a 1½" / b 1½"	a 2½" / b 2½"
Conection type	Double Famale / female x male	Double Famale / female x male
Approval	UL and FM	UL and FM

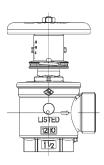




■ Pressure reducing device angle valve

Adjustable restriction of residual pressures up to 175 lb = 80 kg. Locking pin device restricts full opening of valve by untrained personnel, pin may be removed by firefighters to allow full opening of valve.

Hose Diameter	3/4 inch and 1 inch	2½ inch
Material	Bra	ass
Material Type	(RB) Rough Brass / (PB) Polished Brass (option)	
Inlet / Outlet	a 1½"/ b 1½"	a 2½" / b 2½"
Conection type	Double Famale / female x male	Double Famale / female x male
Approval	UL and FM	UL and FM





■ 2½ inch Instantaneous female adapter with male thread

Features:

Easy for quick connecting to your fire equipment

Instantaneous Dust Plug with Chain In Plastic (21/2") BS 336

To cover and protect male outlet connections on valves hydrants. Prevents entry of foreign material.





Standard Materials	Body: Rough Brass alloy 2½ inch instantaneous adapter
	and polymer dust plug with chain attachment: slated steel

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.