



## **BAVARIA®** Wheeled Carbon Dioxide Fire Extinguishers

Type

# SIGMA-20

### APPLICATIONS

BAVARIA SIGMA 20 is a carbon dioxide fire extinguishing wheeled unit effective in fighting flammable liquids and electric fires



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**Germany - Egypt - Lebanon - Sudan**

2 plants in Europe and Middle East, 250 dealers worldwide



## BAVARIA® Wheeled Carbon Dioxide Fire Extinguishers

Type: **SIGMA-20**

### Features:

- Suitable for Fighting flammable Liquids And Electric Fires.
- Allow interruption and repeated operation.
- Carbon dioxide is a clean agent that leaves no traces, thus ideal for fighting fires involving electronic & hi-tech equipment and medical engineering.
- Supported on stable chassis with two hard rubber wheeled, two blows and clamps for exact of the bottle, for Easy operation and maneuvering.
- Equipped with tube and snow pipe with ball valve
- High agility in use by 10 m long high pressure hose.
- Brass wheel-type operating valve head complete with an overpressure safety valve.
- Suitable for electrical systems up to 1.000 v, minimum distance 1m



Certified According to European Standard DIN/EN 1866  
TÜV-certified pressure cylinder  
CE marked  
Management System certified according oh ISO 9001

### Technical Specifications:

Type	<b>SIGMA-20</b>
Fire Classes	BE
Rating (DIN EN 1866 -1)	2x113B (O.A) LE
Operating Temperature Range	-20°C up to +60°C
Spray Duration Spray width	approx 17,0/3-4
Extinguishing Agent	CO2
Cylinder	Seamless steel cylinder
Testing Pressure	250 bar
Bursting Pressure	Over 450 bar
Valve Material	Brass valve with overpressure safety valve
Paint Finish	Red polyester coating
Approval	Sp42/94
Piece on pallet	1
Weight in kg	Approx 85,00
Length (lxWxH) in mm	Approx 850x385x1160

### 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.