

# Sprinkler Installation in the Halls



Exhibitor	Hall / Stand no.	Outdoor exhibition area / Block
VAT no.	Contact	
Street / P.O.Box	E-mail	
	<del></del>	
Country / Town / Postcode	Tel. with area code and ext.	Fax with area code and ext.

The installation of a **sprinkler system** is required **if the covered stand area is more than 30 m**<sup>2</sup> (see "Two-Storey Stand Construction" and form 1.2 "Application for Preventive Fire Protection Measures").

We hereby order – in the name and on behalf of the above mentioned main exhibitor – subject to the conditions for connection and supply of sprinkler systems detailed on page 2. Orders in the name of co-exhibitors are not possible.

Installation of a sprinkler system for covered stand area.

m<sup>2</sup> of covered stand area

Please tick	Item no.	Description	EUR
	38497	Sprinkler main connection (basic installation incl. 3 sprinkler nozzles)	1,136.00

Quantity	Item no.	Description	EUR/unit
	38499	Additional sprinkler nozzles	289.00

The precise number and position of the sprinkler nozzles is determined after submission of the stand drawing.

Additional sprinkler nozzles can be employed to enlarge the basic installation to a maximum of 18 sprinkler nozzles.

#### Please note:

No

The sprinkler pipes are not suitable for visible exposure.

We will be erecting a raised platform on our stand (100 mm min. height clearance required for laying pipes):

Yes, the clearance height between the floor of the hall and the raised platform is approx.
cm

Important – prior to the commencement of your stand planning activities, kindly ask Messe München GmbH's Technical Exhibition Services Division to supply you with an extract of the plan of the stand area showing the location of the sprinkler supply lines in the utility ducts.

Please be sure to submit plans to scale marked accordingly (with arrow showing north as well as neighbouring stands or other points of reference). Kindly mark/indicate on the plans too the location of the transfer point from the utility duct to the stand ceiling (stop valve with test unit on the stand accessible at all times).

Messe München GmbH (MMG) reserves the right to charge an additional fee for late orders and plans.

Place / date	Company stamp and legally binding signature of exhibitor	



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## Connection and supply conditions for sprinkler systems

Sprinkler systems must be installed according to the recognized rules of technology and with the approval of the Munich Municipal Fire Department.

The prices listed apply to installation heights of up to 3 m. Any additional costs incurred for installation heights of over 3 m and for special stand constructions (surface installations, bypassing of summers and stand components, etc.) are charged for.

The complete documents (as described in form 1.3), orders and plans must be submitted to Messe München GmbH by the specified deadline at the latest (see "Important Notes"), however, for two-storeyed and covered stands not later than 6 weeks before the start of construction.

No guarantee can be given that installations ordered after this date will be completed on time.

### MMG reserves the right to charge an additional fee for late orders.

The sprinkler pipes are installed in the halls according to the dimensions specified in the plan. The position of the shut-off valve on the ground floor must be specified by the exhibitor/stand builder. The supply pipe will be laid if possible in the utility conduits but may be laid above ground if the position of the shut-off valve and the following sprinkler installation require this (upon request, we will indicate the placement of the basic sprinkler pipe/outlet). The sprinkler installation itself is always installed in front of the walls and under the suspended ceilings. The pipes and the sealed shut-off valve must remain accessible at all times and must not be built over or obstructed.

The exhibitor shall be liable for damage resulting from noncompliance with this requlation.

The General Terms of Contract for Exhibitor Services of Messe München GmbH apply additionally.

## Design data:

- Exhibition halls in accordance with VDS are in fire risk class BG 2.3.
- Maximum protection area per sprinkler nozzle 12 m² by means of glass bulb sprinkler DN 15, nominal opening temperature 68°C, colour red.
- Separate cabins and rooms must also be provided with sprinklers in conformance to the maximum protection area of 12 m²/nozzle.
- A maximum of 18 sprinkler nozzles may be connected for each DN 50 connecting pipe in the utilities conduit. The pipe dimension of feeder pipes to the nozzles is also DN 50.
- No structures suspended from the hall ceiling (cross-beams, etc.) can be equipped with a sprinkler system.