

# FOAM BRANCH PIPE

## MODEL - BP225 AND BP450



### TECHNICAL DATA

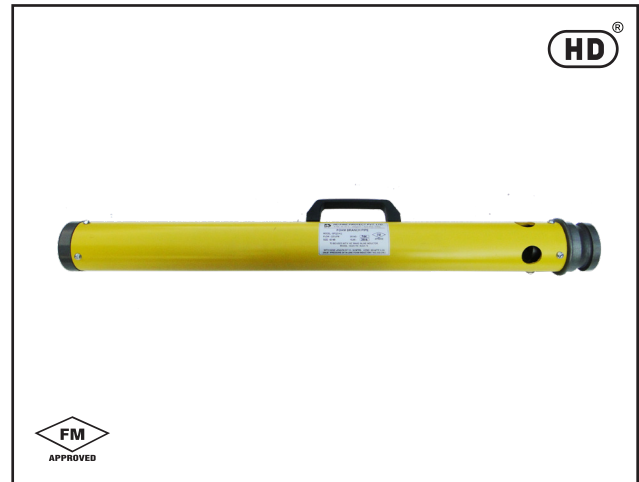
MODEL	BP225-4.2, BP225-7 & BP450-4.2, BP450-7
SIZE	65 NB (2.5")
WORKING PRESSURE	4.2 kg/cm <sup>2</sup> (60 PSI) & 7 kg/cm <sup>2</sup> (100 PSI)
CONNECTION	2.5 Inch Male instantaneous coupling at inlet (As per BS:336 and IS:903)
MATERIAL	Aluminium
WEIGHT	3 Kg
FINISH	Yellow Finish
APPROVAL	FM Approved with AFFF 3% & AR-AFFF 3%X3%
ORDERING INFORMATION	Specify Model No.

### DESCRIPTION

The BP225 and BP450 series of Low Expansion Foam Branch Pipes have been designed with long range performance in mind. These branch pipes are made out of light weight high strength aluminum alloy. There are four models with flow of 225 LPM at 4.2 and 7 kg/cm<sup>2</sup> and 450 LPM at 4.2 and 7 kg/cm<sup>2</sup>.

It is recommended to use matching "HD" Inductor from series IE225 and IE450.

Improper selection of Inline Inductor will not give the desired performance. Mismatch of the Inductor and Branch Pipe will also lead to reduced throw or no induction. Refer to the table for proper matching of Inductor and Branch Pipe.



Model	Inlet Pressure Kg/Cm.Sq.	Flow LPM	Matching Portable Inline Inductor
BP225-4.2	4.2	225	IE225-7B IE225-7S
BP225-7	7	225	IE225-12B IE225-12S
*BP450-4.2	4.2	450	IE450-7B IE450-7S
BP450-7	7	450	IE450-12B IE450-12S

\* **BP450-4.2 is FM Approved with AFFF 3% only**

### LIMITED WARRANTY

HD FIRE PROTECT PVT. LTD. hereby referred to as HD FIRE warrants to the original purchaser of the fire protection products manufactured by HD FIRE and to any other person to whom such equipment is transferred, that such products will be free from defect in material and workmanship under normal use and care, for two (2) years from the date of shipment by HD FIRE. Products or Components supplied or used by HD FIRE, but manufactured by others, are warranted only to the extent of the manufacturer's warranty. No warranty is given for product or components which have been subject to misuse, improper installation, corrosion, unauthorized repair, alteration or un-maintained. HD FIRE shall not be responsible for system design errors or improper installation or inaccurate or incomplete information supplied by buyer or buyer's representatives. HD FIRE will repair or replace defective material free of charge, which is returned to our factory, transportation charge prepaid, provided after our inspection the material is found to have been defective at the time of initial shipment from our works. HD FIRE shall not be liable for any incidental or consequential loss, damage or expense arising directly or indirectly from the use of the product including damages for injury to person, damages to property and penalties resulting from any products and components manufactured by HD FIRE. HD FIRE shall not be liable for any damages or labour charges or expense in making repair or adjustment to the product. HD FIRE shall not be liable for any damages or charges sustained in the adaptation or use of its engineering data & services. In no event shall HD Fire's product liability exceed an amount equal to the sale price. The foregoing warranty is exclusive and in lieu of all other warranties and representation whether expressed, implied, oral or written, including but not limited to, any implied warranties or merchantability or fitness for a particular purpose. All such other warranties and representations are hereby cancelled.

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