

# Test of Eye Showers

CHECK AREA	TEST DESCRIPTION*	APPROVED
Marking/signs	Safety sign must be in accordance with ISO 3864-1, clearly visible and unmistakable.	
Free space	No objects are allowed above the outlet nozzles of the eye shower within a diameter of 300mm.	
Installation height	The eye shower must be installed at 1000±200mm from the floor to the top of the shower head.	
Jet height	Jet height from the outlet nozzle should be between 100mm and 300mm.  The height can be measured by means of a measuring cup (BROEN-LAB Item.No: 27990081001).  Video reference is available here: <a href="https://www.youtube.com/watch?v=VVPQjWqdyIE">https://www.youtube.com/watch?v=VVPQjWqdyIE</a>	
	To avoid any dirt or bacteria built-up inside the piping the eye shower should be flushed with min 20 liters of water.	
Valve	Maximum force for operation shall be 100N or max torque 7Nm. May not close automatically.	
Flow rate of water	Min. 6 L/min per outlet.	
Dust cap	Make sure that outlet nozzles are covered by self-opening dust caps.	
Safety	Wipe the water off the floor to avoid fall injuries.	

Tested and signed by:

Date:

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