

# HYDROSHIELD NOZZLE

## WATER CURTAIN

#### **KEY USERS**

- Fire & Rescue Services
- Timber Yards
- Waste Recycling Sites
- Major Industrials
- Defence Sectors
- Marine Sectors
- Road & Rail Services

#### **KEY FACTS**

- Water Curtain Heat Protection
- Spark & Smoke Protection
- Effective Cooling
- Enhanced Firefighter Safety
- Light Alloy or Gunmetal Options
- RAL Red Painted Body



#### **Gunmetal Hydroshield**

Doc Ref: DDS135



## GENERAL DESCRIPTION

The Delta Hydroshield Water Curtain Nozzles are designed to quickly and efficiently establish a large Waterwall to protect the operative against heat, sparks, smoke and noxious gasses creating a safe zone from behind which firefighters are free to tackle the fire through the Waterwall with jet nozzles. The Hydroshield is also a highly effective nozzle for cooling neighbouring fuel storage tanks or combustible materials that are in danger of spread from the fire.

Professional Firefighters have used the Hydroshield for many years and are now also widely used in the Industrial sectors, most commonly for building or plant protection on waste recycling sites and timber yards but equally effective on chemical sites, fuel storage sites and for multiple marine applications.

Available in two flow options the Hydroshield is supplied as standard with a BSP threaded inlet for compatibility with any International inlet adaptor. Gunmetal adaptors are available for use in harsh, saline-rich marine applications.

Product Code	WEA210022	WEA210002	WEA220022	WEA220002	WEA211028	WEA221028
Model	Hydroshield	Hydroshield	Hydroshield	Hydroshield	Hydroshield	Hydroshield
Function	Water Curtain	Water Curtain	Water Curtain	Water Curtain	Water Curtain	Water Curtain
Flow @ 5 Bar (LPM)	800	800	1400	1400	800	1400
Flow @ 5 Bar (GPM)	211	211	370	370	211	370
Curtain Height - 5 Bar	6 metres	6 metres	7 metres	7 metres	6 metres	7 metres
Curtain Width - 5 Bar	24 metres	24 metres	26 metres	26 metres	24 metres	26 metres
Inlet	2½" Light Alloy	2½" Gunmetal	21⁄2" Light Alloy	2½" Gunmetal	2" BSP Male	2" BSP Male
	Instantaneous	Instantaneous	Instantaneous	Instantaneous		

### THE RANGE



