



# Branches & Nozzles

## W2564 Series

### Aquashield Nozzles

#### W2564 series

#### Aquashield Nozzles

The Aquashield nozzle provides a flat fan or curtain of water to protect firefighters and equipment from radiant heat, smoke and flame. The lightweight, portable units are manufactured from aluminium and once placed on the ground, use the jet reaction of the discharge to hold the body in position.

When being used on major tank fires or similar, Aquashield units can be arranged to overlap one another forming a continuous shield against heat and smoke. This can be used particularly effectively to cool adjacent installations and prevent them becoming engaged in tank farm fires for instance.

Available with standard 2" BSP threaded inlets, the Aquashield is readily adaptable for use with any suitable coupling system.

UK manufactured instantaneous inlets are fitted to the following Part No.'s:

Part No	Flow Rate (l.p.m.)	Inlet
W256401S	800	2" BSP M
W26403SUK	800	2 ½" Inst Male
W256461S	1400	2" BSP M
W26463SUK	1400	2 ½" Inst Male

Model	Aquashield	Aquashield
Standard Inlet	2" BSP male	2" BSP male
Weight – aluminium (kg)	1	1.2
Performance at 5 bar inlet		
Nominal Flow (l/min)	800	1400
Curtain Width (m)	24	26
Curtain Height (m)	6	7

Please note: All figures are approximate and will can vary significantly depending on operational conditions. Wind In particular can have a significant effect on curtain width and height.

