

HS SYSTEM



Raincanon HS SYSTEM

is a fixed system for reduction of dust particles. The flow rate is low and thereby the moisture content is kept low. Low flow rate is also of great importance if the availability of water is limited. The water droplets are adapted for PM 2,5 - PM 10 particles which makes the HS SYSTEM ideal for various applications. Number of nozzles and length of hoses are adapted according to customer requirements. Throwing distance between 5 - 15 m depending on installation angle.



Specifications

HS2

Pump motor power 0,55 kW
 Water flow 2 LPM

HS4

Pump motor power 1,1 kW
 Water flow 4 LPM

HS8

Pump motor power 1,5 kW
 Water flow 8 LPM

HS12

Pump motor power 2,1 kW
 Water flow 12 LPM

Voltage / Frequency 230VAC / 50 Hz
 Power connector 2 pin + PE (Schucko)
 Socket fuse: 16 Amps
 Water connection Thread 1" BSP (DN25)
 Required in pressure 2-10 bar
 Water quality Portable / Filtered
 Operating temp. +1°C to +40°C

Standard Equipment

Booster pump 60 - 100 bar
 Pump run dry protection
 Filter system 60 micron
 Manual water drain valve
 Automatic water inlet valve
 Pressure gauges

Optional Equipment

Wireless remote control
 Ultrasonic sensor detection
 Filter with automatic cleaning
 Heating