



The maintenance-free DTR Shields protect the humidity and temperature sensors from solar radiation and precipitation. They provide excellent ventilation while blocking both direct and reflected solar radiation. The special plastic used in the plates has excellent thermal characteristics; the white outer surface reflects radiation; the black inside absorbs accumulated heat.

Manufacturer

Vaisala

Type

DTR500

Used with probes

HMP45A/D, HMT337, HMT100

Features / Benefits

Protects temperature and humidity probes from scattered, as well as, direct solar radiation and rain.
Maintenance free
Naturally ventilated
Installs easily on a vertical pole, horizontal beam or flat surface
Suitable for a wide range of applications
Choice of shields and mounting accessories

Dimensions

220 x 300mm - outer
110 x 223mm - inner

Weight

1.9Kg

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