



# Cometeo

Transmitter entirely protected inside the shield.



Advanced weather protection by maximized top cover area.

Passively ventilated, requires no power.

**Cometeo** is made of ASA plastic which is resistant to mechanical damage and UV radiation. ASA plastic is very stable over time.

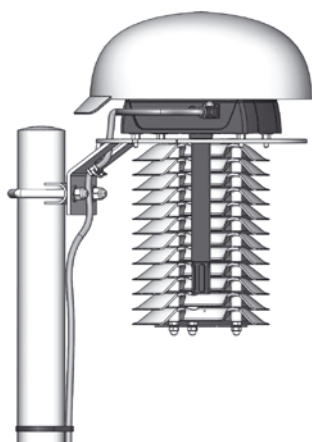
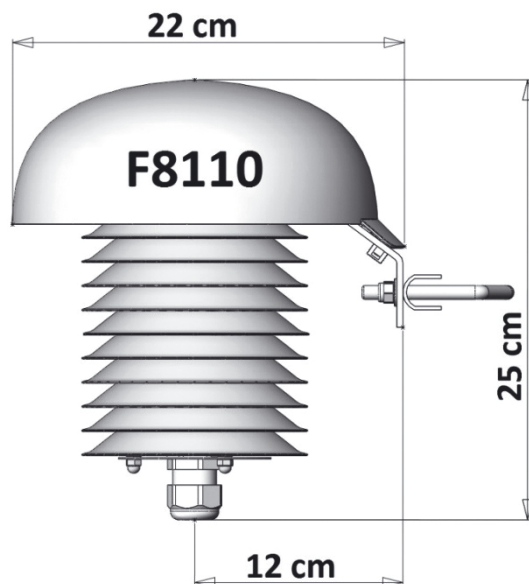
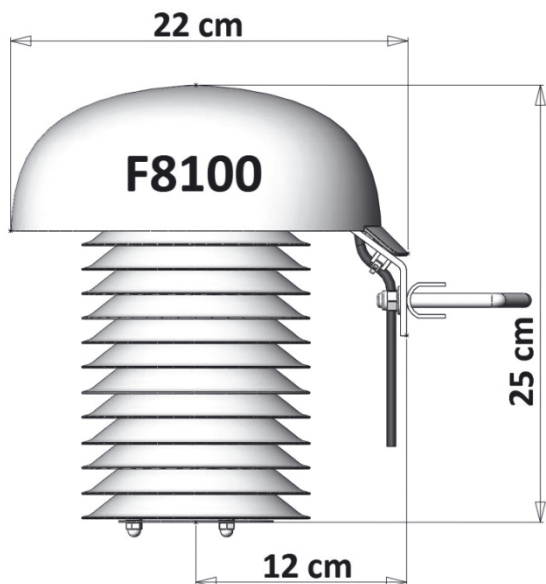
New design and material of plates for high reflectivity, low thermal conductivity, and maximum weather resistance.



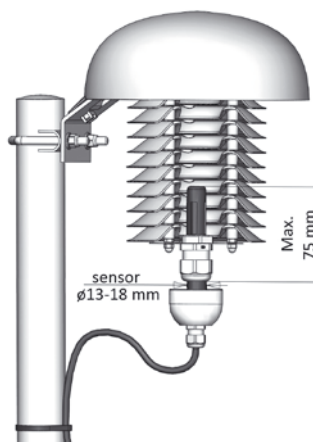
Multi-plate Meteo Shield for Weather Sensors

**COMETEO** radiation shield is designed for no chemically aggressive environments. The meteo shield protects the measuring sensor and equipment that is hidden under the roof. Compact size, light weight and resistant plastic material make this shield useful for many applications. A variety of temperature and humidity probes are available. There exist two variants of Cometeo.

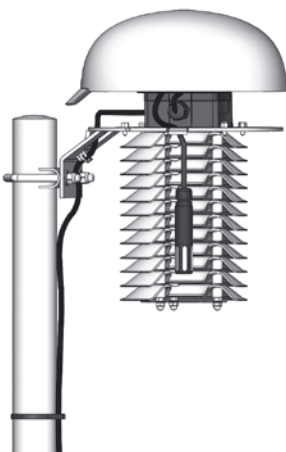
The type **F8100** is designed especially for all Comet dataloggers, sensors, transducers and regulators. This type of meteo shield is global unique because of possibility to use it together with sensors without IP protection or with Comet Web Sensors with Ethernet output. The type **F8110** is developed for third part devices with stem and probe diameter from 13 to 18 mm.



Can be used together with temperature and humidity sensors with cable gland and LCD display positioned perpendicular to stem such types T3113D, T0213D, T3413D or T7613D



Radiation and weather shelter F8110 is designed for the protection of any meteo sensor with a diameter of 13 to 18 mm.



Can be used together with temperature and humidity dataloggers, sensors or regulators with external probe on the cable such:

- » Dataloggers S3121, R3121
- » Sensors T7311, T3319, T7411, T7511, T3511, T3611
- » Regulators H3021, H3061, H3331, H3431, H3531, H7531



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 GPS Location:  
 49°27'39.94"N  
 18°7'51.295"E