

## **Evaporimeter**

LSI LASTEM evaporimeter pan and plastic platform are built to WMO standards for class "A" evaporimeters.

The pan is made in stainless steeL. The platform is made of white plastic. The pan features a stainless steel still well fit to contain the evaporimeter level sensor. The sensor consists of a piezometric water level sensor with analogue output for easy connection to any data acquisition systems. LSI LASTEM data loggers can manage the switching of a solenoid valve for the automatic refill of water (when the measured level is below 25 cm).

Order numb.	DYI010	
Evaporation pan	Design	WMO Class A
	Housing	Stainless steel AISI 304
	Evaporation surface	1,143 m²
	Steel well	Included
	Weight	22 Kg
	Dimensions	Ø 1207 mm, H. 254
Accessories	Order numb	
	DYI013	Plastic made platform
	DQC102	Piezometric type water level sensor
		Range: 0÷200 mm/H2O
		Output: 4÷20 mA
		Accuracy: Linearity: 0,1 % FS Stability: 0,1% FS Hysteresis: 0,03% FS
		Temp. Coeff Zero: typical: 0,015%FS/K, Max: 0,02% FS/K
		Temp. Coeff sensitivity: typical: 0,01%/K Max: 0,02% FS/K
		Material: Stainless steel
		Operative temperature: 0÷+50°C
		Power supply: 12 Vdc
	DWA510	Cable L = 10 m
	DWA525	Cable L = 25 m
	DWA526	Cable L = 50 m
	DWA527	Cable L = 100 m



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.