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MODEL	PPS 4/3 - 24S - 500ml
Collecting area (sqm)	0,05
Shape	Cylindro-conical
Baffle material	Phenolic Composite
Baffle Cell diameter	8mm
Aspect ratio of a cell	6,25
Number of Samples	24
Volume of Sampling Bottles	500ml
Sampling Interval	1 hour - 60 days
Max. continuous deployment	18 months
Maximum Operating Deph	1000m (PETP) or 5000m (Aluminium) or 6000m (Titanium)
MATERIALS	
Trap body	Glass reinforced polyester (GRP) on an alimentary gel-coat
Carrousel	PETP (very hard thermoplastic)
Sampling Bottles	Polypropylen
Electronics / motor pressure case	Thermoplastic (1000m) or Aluminium alloy anodizing (5000m) or Titanium (6000m)
Mooring Bar	Titanium GR 5 (fix or rotating in option)
Power Supply	12 volt AA alkaline batteries pack (or 12 volt lithium on request)
Drive motor torque	60kg/cm
Time to shift a bottle	7 seconds
Communications	USB Connector with special programm for Windows XP, VISTA, 7, 8 and 10 or new electronic card with inclinometer and temperature sensor
DIMENSIONS (mm)	
Height	1470
Diameter Max	800
WEIGHT (kg)	
In Air	50
In Water	22
DELIVERY : WOOD BOX	
External Dimensions (mm)	1590 x 840 x 760
Total Weight (kg)	85