



Miramare MAMBO buoy
45°41.86' N -- 13°42.50' E
last 10 days data

last measure:
18/12/2017 09:04

wind speed = 3.90
last measure= 0.00
max gust =20.20
last measure= 0.00
wind run=4375.9 km

wind direction
last measure= 90.0
gust direction
last measure= 0.0
wind run direction= 103.4

air temperature
last measure= 6.88
max= 15.55
AVG= 8.61
min= 2.68

[μ atm]	[hPa]
pCO ₂ at 1 m	atm.pr.
l.meas.	=1023.6
max	=1023.6
AVG	=1009.5
min	= 995.5

pH _{T,NBS}	at 1 m	at 10 m
l.meas.	=8.15	
max	=8.25	
AVG	=8.19	
min	=8.01	

O ₂ conc.	at 1 m	at 10 m
l.meas.	= 5.63	
max	= 6.10	
AVG	= 5.67	
min	= 5.50	

salinity	at 1 m	at 10 m
l.meas.	=36.49	=37.08
max	=38.01	=37.81
AVG	=36.61	=37.19
min	=30.13	=36.10



100 [%]	relative humidity
last measure=33.80	
max= 91.50	
AVG= 70.20	
min= 33.80	

100 [μ E/m ² /s]	sea PAR at 10 m
50	
0	

3.0 [μ g/l]	chlorophyll concentration at sea at 10 m
last measure= 1.31	
max= 1.32	
AVG= 1.02	
min= 0.63	

3.0 [NTU]	sea turbidity at 10 m
last measure= 2.39	
max= 2.41	
AVG= 2.36	
min= 2.28	

14 [°C]	sea temp. at 1 m	at 10 m
l.meas.	=10.77	=11.96
max	=12.57	=12.48
AVG	=11.57	=11.95
min	=10.75	=11.48