



More information on the website  
[radwag.com/en/info,w1,DMO](http://radwag.com/en/info,w1,DMO)

# PMV 50 PLUS Moisture Analyzer



## Functions



Drying modes



Samples drying



Moisture content analysis



Dry mass determination



Microwave drying

## Datasheet

### Metrological parameters

Maximum capacity [Max]	50 g
Readability [d]	0,1 mg
Tare range	-50 g
Adjustment	external
Maximum sample weight	50 g
Moisture content readability	0,0001%

### Physical parameters

Display	5,7" resistive colour touchscreen
---------	-----------------------------------

Communication interface	
Communication interface	RS232, 2xUSB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz
Heating module power	800 W
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Construction	
Features of use	
Finish mode	4 modes (automatic, manual, time-defined, user-defined)
Weighing pan material	glass fibre filter ø 90 mm

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



## Accessories

Receipt Printer  
Granite Antivibration Tables  
Barcode scanners  
Moisture analyzer accessories

RS 232, RS 485 cables  
RS 232 – USB Converter  
RS 232 cables (scale - EPSON printer)

## Software

RAD-KEY  
E2R System

LabVIEW Driver  
RADWAG Development Studio

## Device dimensions

