

# AVIATION BOXTER

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## Aviation fuel dispensers



CERTIFIED  
COMPLETE  
EFFICIENT



### **Certified**

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The AVIA Boxter is a latest generation dispenser that complies with the strictest standards and provides uncompromising customer ergonomics.



### **Complete**

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The AVIA Boxter has been designed to optimize the profitability of airfield refuelling stations.



### **Efficient**

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The AVIA Boxter brings you the guarantee of uninterrupted customer service, as well as reduced operating and maintenance costs. Thanks to proven components, designed for intensive use and easy maintenance.

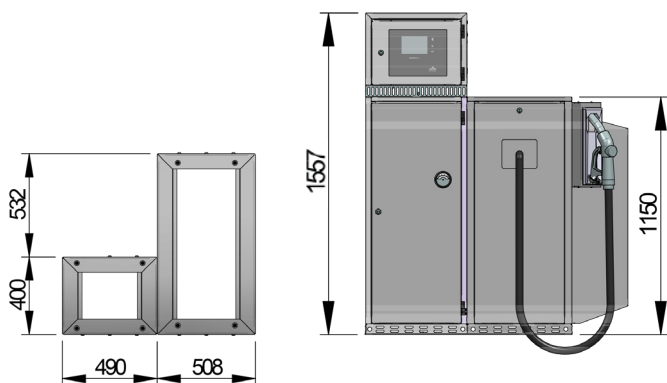
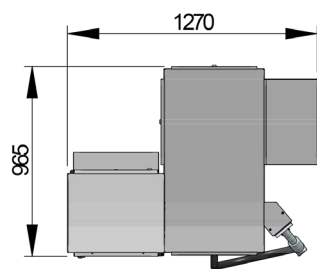
# Aviation Boxter

## + PRODUCT

- Compliant with European standards: ATEX, MID, CE
- Stainless steel or painted stainless steel body
- Industrial production in series in a certified factory
- Motorized reel with body, depending on version
- Easy accessed drain and sampling valves
- Simplified differential pressure reading



Direct reading differential pressure



## TECHNICAL CHARACTERISTICS

- Approved metrology certificate MID Annex B LNE n°20520
- Safety in explosive atmosphere Ex II2G T3
- CE marking
- Full stainless steel bodywork
- Hose compliant with ISO 1825
- Filtration according to EI 1581, EI 1588, EI 1590

### HYDRAULIC MODULE

- Compatible with all aviation fuels (AVGAS 100LL, UL91, JET A1)
- Explosion-proof pumping unit 3 or 5 m³/h
- Flexible sleeve 1 1/2" for suction
- MADIC industries multifunction foot valve

### FILTRATION

- Filtration with low point purge
- Integration allowing an easy removal / reinstallation of the filter
- Delivered with an according the filter cartridge
- Differential pressure gauge with alarm
- Sampling point and millipore connection

### DISPENSING LINE

- Flexible ISO 1825, DN19 in 3 m³/h or DN25 in 5 m³/h
- Motorized reel, depending on version :
  - 3 m³/h DN19, 15m length
  - 5 m³/h DN25, 25m length
- ELAFLEX ZVA DN19 or DN25 aviation automatic nozzle equipped with a 100 mesh filter

### CALCULATOR

- Available in Volume Price / MID version MADIC industries TWIN calculator or Volume only non-metrological MADIC industries LVS1 calculator
- High visibility backlit displays
- Programming by remote control
- Communication with management system by standard protocol IFSF Lon or pulser\*
- Electromechanical volume totalizer

\* Compatibility with third party POS subject to validation

## OPTIONS

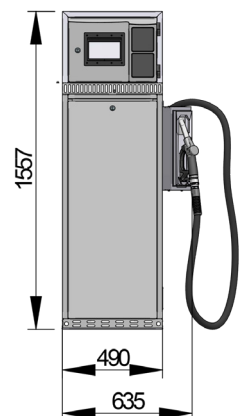
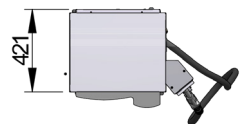
- Stainless steel supporting stand for manual storage of the hose

### VERSION DISPENSER ONLY:

- Weight : 100kg
- Dimensions (mm) : 635x421x(h)1557

### VERSION WITH REEL :

- Weight : 300kg
- Dimensions (mm) : 1270x965x(h)1557



## CONTACT

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✓ ISO 9001 ✓ ISO 14001

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