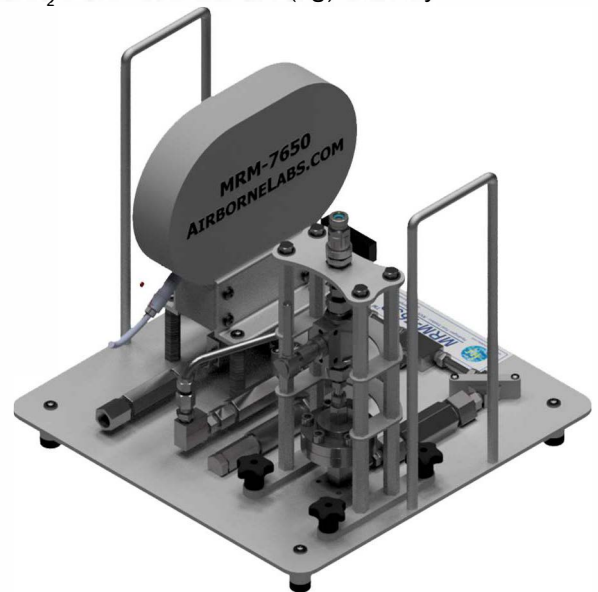
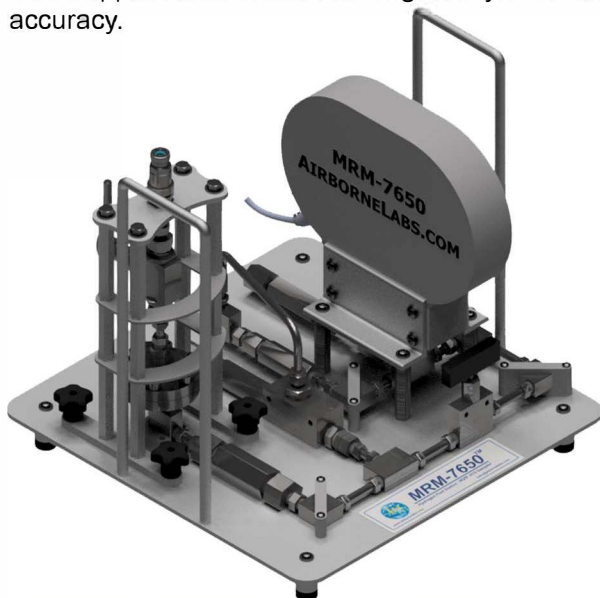


MRM-7650™

H70 H₂ FUEL STATION NVR SAMPLER

KEY BENEFITS

- Designed to meet / exceed ASTM D7650-21 filter sampling recommendations.
- Does not require use of an EFC Vehicle for venting / sample mass measurements.
- Ideal for rapid (LT 10 min), convenient Non-Volatile Residue (NVR = Particulates & Non-Volatile Organic Residues) Sampling of H70 Station H₂ fuel taken directly from an SAE 2600 nozzle.
- Includes an easily field exchangeable 47 mm In-Line SS Filter Assembly for convenient use in multiple field sampling operations. 1 box of 47mm x 0.2 µm pore size PTFE filter patches & multiple filter assembly storage / shipping case included.
- 2 x 47mm SS Filter Assemblies are included.
- Rugged Mass Flow Meter (Coriolis MFM with Totalizer) for precise / accurate measurement of total mass & volume of H₂ Fuel sampled (modular, battery powered controller, cable & case included).
- Compact design for easy transport & on-site handling.
- Sturdy Pelican Shipping / Transport Case with wheels & retractable handle included.
- 2x torque wrenches included for proper connection tightening.
- Hand-Held H₂ Leak Detector included.
- Optional, 30' [10 m] flex line H₂ Vent system for connection to a station vent pipe.
- On-site, On-Line or NJ-Based Sample Training* Options.
*Note: Sample Training is mandatory for MRM-7650™ Purchase
- Sampling Instructions, Design Safety Study Report & full Specs / Test Certs of all hardware components included.
- This sampler is required for subsequent analysis of SAE-J2719 listed NVR by ASTM D7651-17 (gravimetric method).
- Other applications include the regulatory verification of Commercial H₂ Fuel Station mass (kg) delivery accuracy.



ISO / IEC 17025:2017 Accredited Laboratory

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