



WORLDWIDE LEADER OF SOURCE SAMPLING EQUIPMENT

▶ **Ei-838**

EXTERNAL SAMPLING PUMP

LIGHTWEIGHT AND COMPACT EXTERNAL SAMPLING PUMP

The **Ei-838 External Sampling Pump** is our newest and lightest pump yet.

The diaphragm pump is German-engineered and American-made.

The lightweight and compact makes it easy to use and easy to transport.



Model Ei-838

The travel-ready pump every isokinetic sampler needs.

Features and Specifications

- German-engineered, American-made diaphragm pump
- Lightweight and compact design
- Compatible with all Apex Instruments sampling equipment
- Easy to attach, self-sealing EPDM tubing
- Durable polypropylene shell
- **Motor:** 24 BLDC (Brushless DC) KNF 838 Motor
- **Measured Flow:** 70 LPM (2.5 CFM) at free flow, 21 LPM (0.75 CFM) at 15 inHg
- **Maximum Vacuum:** 25.5 inHg
- **Weight:** 16 lbs, (7.25 kg)
- **Special Back Half Leak Check Consideration:** for metering systems having diaphragm pumps, the normal leak-check procedure will not detect leakages within the pump. Please refer to our website for the recommended leak-check procedure.

