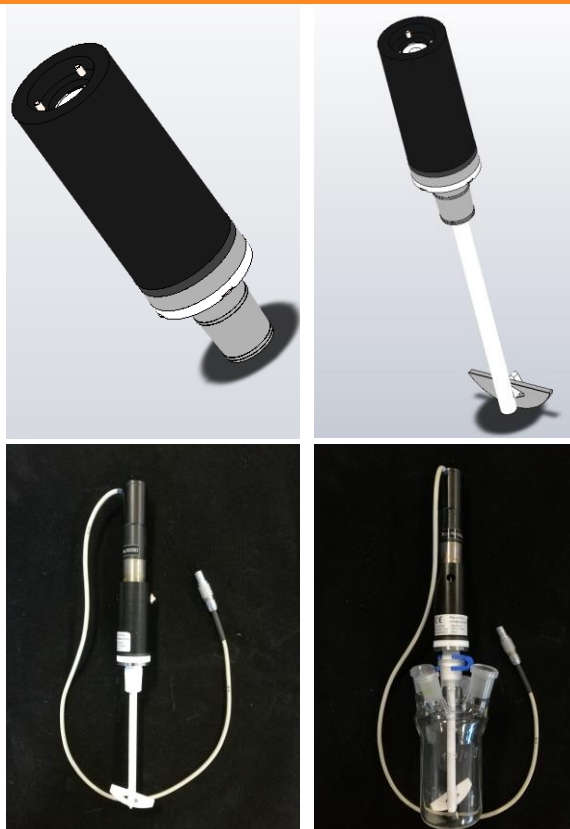


Magnetic drive and stirrer system.

The Peira MagDrive is a sophisticated magnetic drive and stirrer system designed to **enhance the efficiency and safety of chemical reactions.**

It is **compatible with a variety of reactor workstations, including popular models like EasyMax™ and Optimax™.** This compatibility allows for seamless integration into existing laboratory setups, making it a versatile choice for researchers and industrial applications.



Benefits

1. Leak Prevention: It effectively prevents solvent losses and gas leaks, ensuring a safer and more efficient operation.

2. Corrosion Resistance: Made from materials like RVS316, PFTE, PEEK, or Hastelloy, it is highly resistant to corrosion, making it suitable for harsh environments.

3. Versatility: It can be customized to fit various reactor workstations and is ideal for reactions that consume gaseous products or produce off-gas.

4. Ease of Use: The system is designed to be easy to operate and maintain, reducing downtime and operational costs.

5. Cost-Effective: Its design and materials contribute to long-term cost savings by minimizing maintenance and replacement need.

Features

The MagDrive can be tailored to meet specific requirements, ensuring it fits perfectly with different reactor systems and experimental needs. The system is designed for user-friendliness, reducing the time and effort required for setup and maintenance. This makes it an attractive option for busy laboratories. One of the standout features of the MagDrive is its ability to prevent solvent losses and gas leaks. This not only enhances safety but also ensures the integrity of the reactions being conducted. Constructed from high-quality materials such as RVS316, PFTE, PEEK, or Hastelloy, the MagDrive is highly resistant to corrosion. This makes it suitable for use in harsh chemical environments.

The system is particularly well-suited for reactions that consume gaseous products or produce off-gas, making it a valuable tool for a wide range of chemical processes. Additionally, the MagDrive and its stirrer can be purchased separately, providing flexibility for users who may only need one component or wish to upgrade their existing setup incrementally.

Overall, the Peira MagDrive offers a combination of reliability, safety, and adaptability, making it a valuable asset for any laboratory focused on chemical research and production.

"The Peira MagDrive is a reliable tool we can always depend on."

Ilse, Lab technician, In vitro