

Environmentally Friendly “Leak-free Ammonia Pump”

Pot Type: Model VPCC



- Fully leak-free achieved by seal-less structure (no shaft seal required)
- No complicated shaft seal structures, contributing to reductions in maintenance load and costs
- The above-ground section only consists of piping, for a space saving design

In-tank Type: Model VPCR



- The canned motor driver allows for submerged operation in liquid ammonia.
- Robust design considering the full pump discharge pressure on the pump unit.
- The high suction performance allows for minimizing tank dead stock.

In-tank Type: Model ACR



- Leak-free design achieved through a seal-less structure utilizing magnetic coupling
- Proven track records worldwide
- Capable of handling large flow rates



Contribution to the ammonia supply chain

