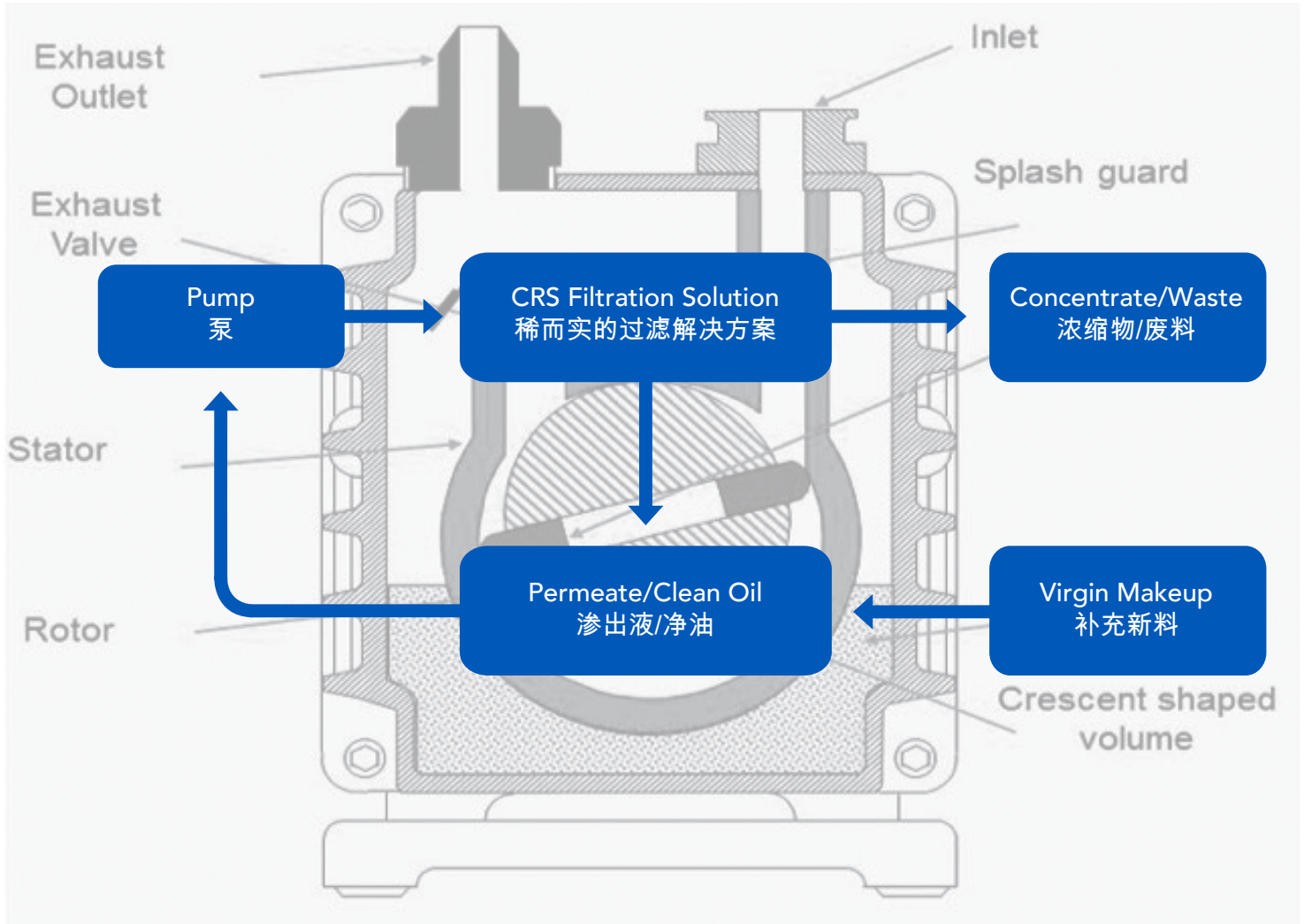


Puller Pump Oil Recovery 拉晶用泵油的回收工艺



How it works:

The CRS Solution is located downstream of the oil sealed rotary pump (or piston pump) and works to separate out Silicon (Si) and other metals trapped in the used oil. The used oil mixture enters the CRS solution. Oil contaminants leave as waste, while reprocessed oil is recovered as permeate. The recovered permeate is returned to the pump as needed. CRS's system can be customized to remove the optimal solid particle size.

Customer Benefits:

- Reduced virgin oil purchases
- Reduced cost in waste disposal
- Reduced oil in the waste disposal process
- CRS guarantees the quality of the reprocessed oil
- CRS designs, builds and operates the CRS solution
- No CAPEX with any CRS designed system and worry-free operation
- CRS solution is priced to give maximum value

工作原理：

稀而实的解决方案处于螺旋泵（或活塞泵）油封的下游，将废油中的硅（Si）和其它金属相分离。将稀而实的解决方案引入废油混合物处理。油污染物被当作废料，而回收后的油被再生为渗出液。再生的渗出液在需要时返回到泵中。可以对稀而实系统进行量身定制，以去除特定大小的颗粒。

对客户优势：

- 减少新油料的采购
- 减少废料的处理成本
- 减少废料处理工艺中的油料
- 稀而实保证回收油的质量
- 由稀而实设计、建造并运营其解决方案
- 无需对稀而实设计的系统进行固定资产投资，也无需担心运营
- 稀而实解决方案的定价可以使价值最大化