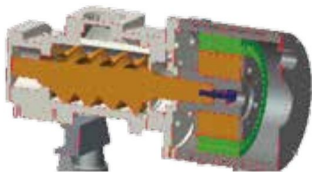


EPM Series



Unique designed dual layer oil cooled PM motor

The PM motor has a cooling jacket and uses the compressors oil cooling circuit to keep the motor cool even at prolonged periods of low speed operation. The IP65 motor is ideal for dusty or poor environments. The PM motors do not use traditional bearings making the motor maintenance free.



High Efficiency Airend

The asymmetrical rotor profile allows for a broader sealing band between rotors compared to the conventional narrow line style seal in most other airends. This increases efficiency by 5%–10%.

The use of large diameter rotors allow for high efficiencies even at low rotational speeds providing tangible benefits such as low noise and extended longevity.

Latest touchscreen PLC

SCR's latest touchscreen interface allows simple intelligent control for your compressor. Pressure and scheduling times can be easily programmed allowing you to automatically start and stop the compressor to match production times. Remote operation and real time monitoring are built



Latest Inverter Technology

SCR take use of latest vector control technology, which allow more precise control for compressor. Time proof high reliability Inverter.