

FRONT HEAD FIXED VOLUME POCKETS



FIXED VOLUME POCKETS FOR CYLINDER FRONT HEADS

Front head clearance pockets for reciprocating compressors provide an efficient means of managing unit load and flow as operating conditions vary.

Rated at Cylinder MAWP, front head clearance pockets are often part of a complete assembly that includes a new front head and an actuator.

While fixed volume pockets can be actuated manually, the majority of them are actuated pneumatically via air or gas pressure.

Many front head pockets are specifically designed to allow for filler-pieces. These filler-pieces can be added/removed as needed to physically change clearance volumes. Stations that compress gas over a wide range of operating pressures, such as injection and withdrawal site, enjoy the benefits that filler-pieces provide.

