

Packing parts assembly procedure

First, the 80 and 118 O-rings are installed on the corresponding positions of each packing box.

Second, put the pressure reducing rings into the packing box E, and then put the two positioning pulling rods into the packing box E and screw it tightly.

Third, put the main sealing ring into the packing box D, and then put it on the pulling rod. The main sealing ring is composed of radial sealing ring, tangential sealing ring and choke ring. All main seal rings shall be installed with the radial seal ring facing the cylinder side.

Fourth, put the main sealing ring into the packing box B, and then put it on the pulling rod.

Fifth, put the main sealing ring into the packing box C, and then put it on the pulling rod.

Sixth, put the main sealing ring into the packing box B, and then put it on the pulling rod.

Seventh, put the leakage seal ring into the packing box A, and then put it on the pull rod as a whole. The leakage seal ring consists of three sealing rings, and its tangential ring must be mounted towards the cylinder side.

Eighth, put the gland on the pulling rod and lock it with nut and gasket.

Ninth, install the stuffing cylinder well.

Tenth, the inlet and drain joints, the intake and discharge joints are installed on the corresponding positions of the packing flange, and then the leakage sealing ring is loaded into the packing flange, and the tangential ring is installed towards the compressor body side. Finally, install the cover plate and lock it tightly with bolts and gaskets.

Eleventh, put the assembled packing parts into the cylinder seat and fasten them with the double-head bolt assembly.