

Technical Bulletin



Parts required for P200 with new PTFE diaphragm

At Wanner we have been developing a new PTFE diaphragm which is suitable for use in the G04, G03 Kel-Cell, G03 Monoblock and P300 without modification to the pump.

This new PTFE diaphragm does not suffer from the same restrictions as our previous version. There is no drop in flow rate compared to an elastomeric diaphragm with flooded suction and the service life has been extended to 240 million cycles, which is twice as long as our previous version.

If these diaphragms are required for use in either a P200 or a non Kel-Cell G03 the following parts are required to carry out the conversion.

- K03-018-PTFE PTFE diaphragm, new type (temporary part number) 3 required.
- K03-003-10xx Valve plate (material to be specified) 1 required
- K03-002-1022 Diaphragm plate 1 required
- D03-045-3111 Spring, sleeve valve PTFE 3 required
- D10-030-2010 Screw, flat head, stainless steel 3 required
- D10-047-2110 O ring, Buna 3 required
- D25-073-2118 O ring, manifold, PTFE 2 required

