

HEAVY DUTY & LONG LIFE

Annovi Reverberi has developed an innovative diaphragm material called BLUEFLEX, which marks a new era in the diaphragm pump sector. If you work in the agricultural or industrial spraying sector, this material establishes a new benchmark for diaphragm durability under the toughest working conditions. First we completed intensive life testing in our labs ; we then followed up with extensive real world field testing. From weed killers, fungicides, pesticides, liquid fertilisers to some of the toughest to handle liquids and aggressive chemicals, we believe that we have come up with **the best performing diaphragm material currently available in the market.**

The diaphragms have a special shape which we developed using proprietary technology in fluid dynamics. All our pumps can be fitted with the BLUEFLEX diaphragms, as we have the complete BLUEFLEX diaphragm range from the lowest flow pump to the highest flow pump. An additional important benefit is that each diaphragm has a date code on the liquid side of the diaphragm.

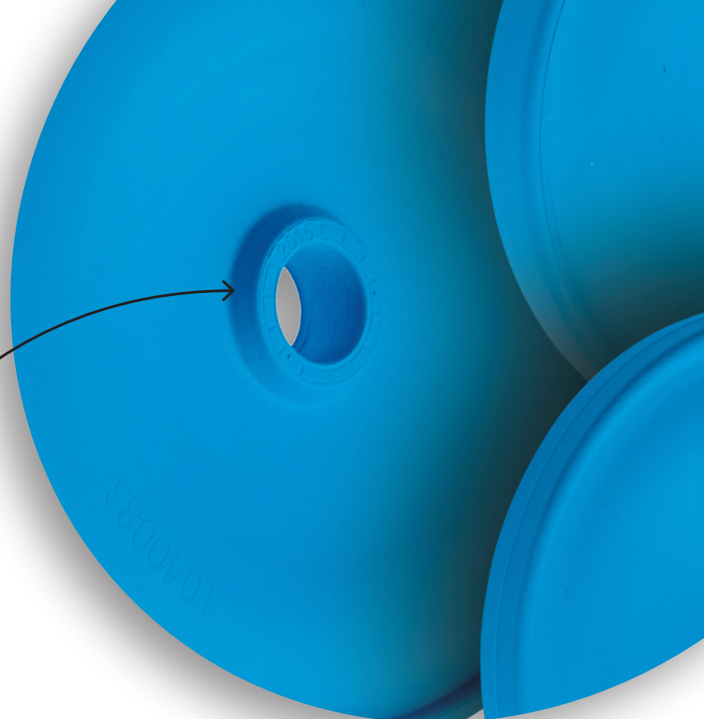
This is an industry FIRST. It allows us to track and identify the production lot of the diaphragms, by year and by month. For all the above reasons, you owe it to yourself to put the BLUEFLEX diaphragms to the test. For all those especially demanding crop protection jobs, or for transferring aggressive chemicals or for disinfection, go with the BLUEFLEX diaphragms that are a step ahead. Go beyond your expectations with BLUEFLEX.



**ANNOVI
REVERBERI**®
The Power of Experience

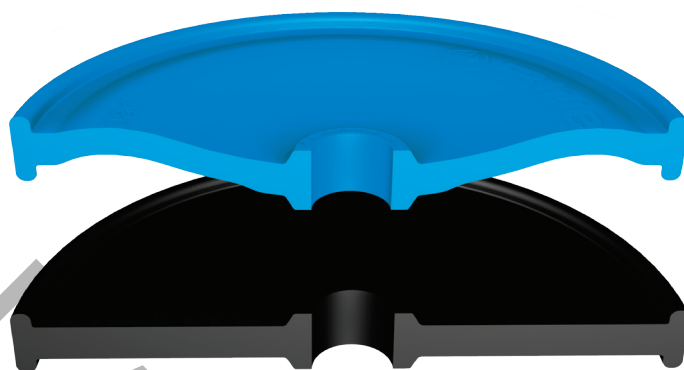
DATE CODE

All BLUEFLEX diaphragms have a date code which allows us to identify the production lot by year and month. It means we control the production process right from the raw material through to the finished diaphragm.



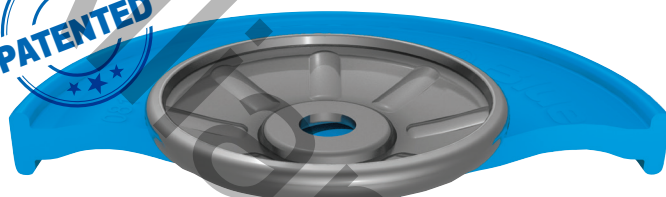
SPECIAL SHAPE

The special shape and the thickness of the diaphragms has been carefully optimised to reduce mechanical stresses during the working cycle of the pump, also under the most difficult working conditions.



NEW PATENTED DIAPHRAGM PLATE FOR BLUEFLEX DIAPHRAGMS

The new patented diaphragm retaining plate, has a shape that minimises the possibility that the diaphragm can get caught or nicked by the diaphragm plate.



THE "BLUEFLEX SYSTEM"

We call the combination of the new BLUEFLEX diaphragms when used with the new patented diaphragm plate, the "BLUEFLEX SYSTEM". This translates into heavy duty and long diaphragm life.

Over the years Annovi Reverberi has accumulated a wealth of experience designing diaphragm pumps. Using high speed photography to computer modelling, we have put all our know how into making the BLUEFLEX diaphragms the market leader.

