



Supply in sustainable water

For communities, livestock and irrigation



Often a hand pump is the only source of drinking water in rural areas, so obviously it must be very reliable and repaired without delay in the event of a problem.

Therefore, BluePump users always have access to spare parts and professional service training from a reliable local representative.

BluePump is characterized by a simple and robust design, capable of pumping up to 100 m deep and very rarely breaks down; Installation and maintenance are easy and inexpensive, which is very important for people with limited means.

Installing the BluePump is easy.

First the PVC pipes are lowered into the borehole with a rope, then the rods are lowered and the cylinder until the cylinder locks into the conical seat, when the rods are connected to the arm the BluePump is ready to pump.

International organizations such as Oxfam, IRD, UNICEF, Care International, Water Charity, World Vision, etc. have been using BluePumps for many years.

More than 1,000 BluePumps are used daily without interruption in: Mozambique, Malawi, Tanzania, Kenya, South Sudan, Burkina Faso, Mali, Benin, Niger, Gambia, Sierra Leone and Angola.

The replacement is easy.

Since 2010, a SKAT / UNICEF study has concluded and warned that at least 150,000 hand pumps in Africa are non-functional and must be urgently replaced.

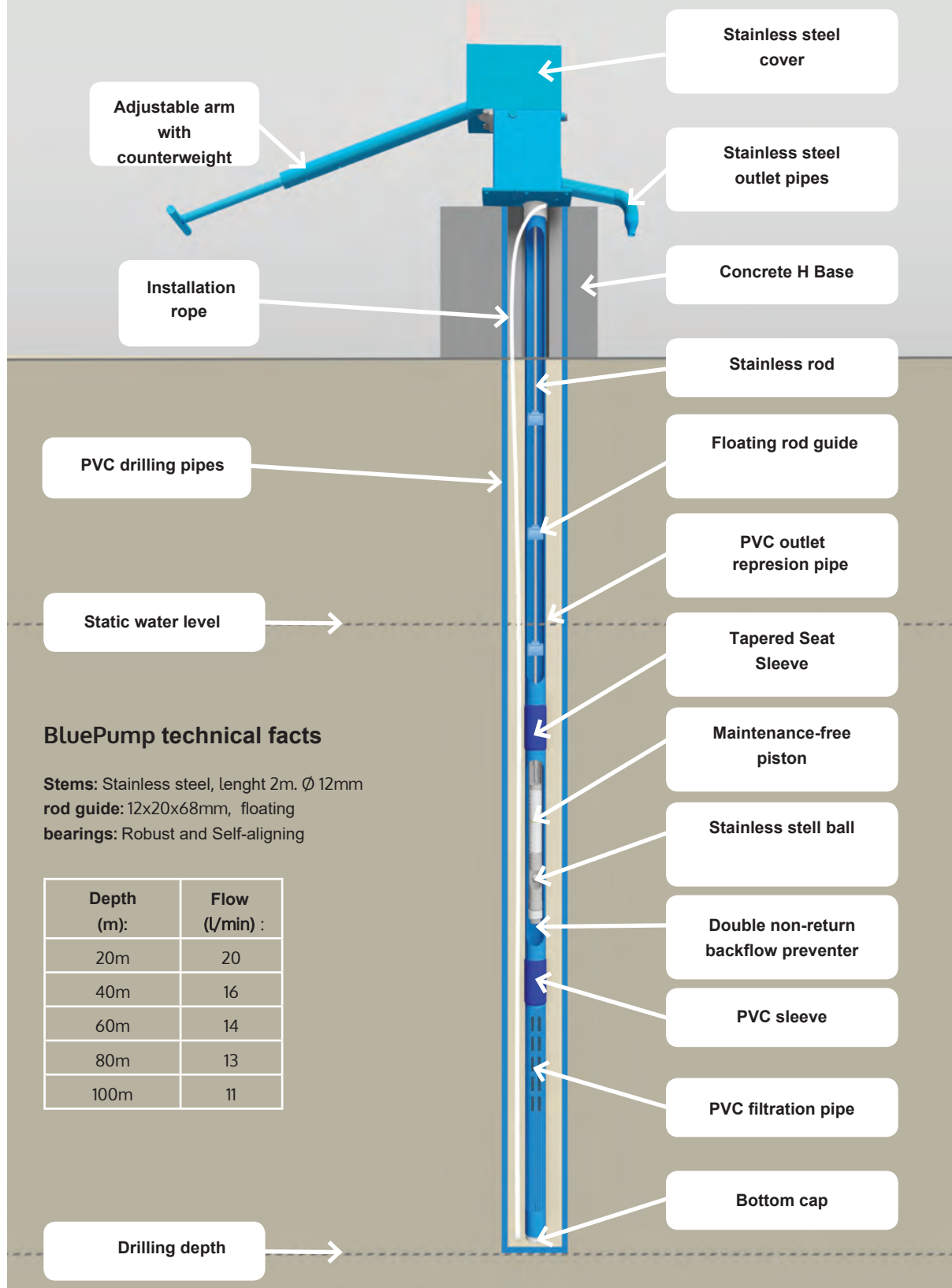
The BluePump is specially developed to replace non-functional pumps and fits directly onto the base plate of most standard pumps. The advantage with the BluePump is that replacement is easy and can be assembled in half a day without special tools, therefore cost-effective.



Rehabilitation and replacement of a broken hanpump by the BluePump.

The BluePump

in brief



BluePump technical facts

Stems: Stainless steel, lenght 2m. Ø 12mm

rod guide: 12x20x68mm, floating

bearings: Robust and Self-aligning

Depth (m):	Flow (L/min) :
20m	20
40m	16
60m	14
80m	13
100m	11



Why choose the BluePumps?

Paul Van Beers, BluePump Project Manager explains the success of BluePump and highlights “focus on quality and simplicity”, which can be summarized in 3 strong points of BluePump:

Sustainable

The BluePump is extremely sturdy, easy to install and maintain by a rural mechanic. Once a BluePump is correctly installed, it has a lifespan of more than 25 years without interruption, without the need for major repairs..

Affordable

Due to its longevity, the maintenance cost (O&M) is extremely low. This is the factor more important for rural populations; which allows them to use their money wisely escient in health, food-production etc, instead of often paying too much for the repair of a pump.

Service

BluePumps and spare parts are always available through a network of resellers in Africa, such as SORIM HOLDING Ltd.



Distributeur AFRIQUE : SORIM HOLDING LTD



info@sorim-holding.com



www.sorim-holding.com



Head office :
303 Aarti Chambers
Victoria /Mahé / Seychelles
Production :
THE NETHERLANDS