



TSURUMI Submersible pump Series: 50PU afvalwater

The 50PU2 series of sewage pumps, have 304 stainless steel motor frames and thermoplastic upper and lower casings for excellent corrosion and wear resistant performance. For ultimate safety, and to conform to Water Authority recommendations, all automatic versions have an integral transformer to give low voltage [24V] at the float end. The floats have a rounded shape to minimise false starting of the motor caused by water turbulence. Long term, trouble free operation is enhanced further with an integrated vent valve to prevent air locking. The 403 stainless steel shaft is fitted with an ultra hardwearing double mechanical seal (inboard: silicon carbide-silicon carbide) – running in an oil chamber and a vortex, thermoplastic impeller, giving excellent performance when pumping suspended soft solids and fibrous material. An auto-coupling set is available as an optional extra to allow the fitting of guide rails on all models. The high specification makes these units suitable for use by utilities and industry for portable use or fixed installations. Supplied with 10 metres of heavy duty rubber power cable.

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.