



SBE 5T/5P Submersible Pump

Product #:

SBE5T_5PSUBMERSIBLEPUMP

USD Price:

Contact Sea-Bird

The SBE 5T and 5P pumps are a modular component on several Sea-Bird CTD packages. The 5T or 5P is standard equipment on the SBE 9plus CTD and 25 and 25plus Sealogger CTD, and optional equipment on the SBE 16plus V2, 16plus-IM V2, and 19plus V2 SeaCAT CT(D) recorders. The highly reliable pump flushes water through the conductivity cell at a constant rate, independent of the CTD's motion, improving dynamic performance. Operational characteristics of the 5T and 5P are identical, but the housings and depth ratings differ (5T titanium housing to 10,500 m; 5P plastic housing to 600 m).

The pump may also be suitable for custom applications, where pressure heads are less than 300 cm of water and flow rates are less than 100 ml/sec.