



Sea-Bird Electronics, Inc.

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SBE 5T SUBMERISIBLE PUMP CONFIGURATION SHEET

Serial Number: **05-7741**
Pressure Rating: **10,500m**
Housing Type: **Titanium**

MRP PN: **05T.21130**
Test Date: **07/31/2014**

Pittman Motor Type

P/N 3711B112-R2, 3.55 ohms nominal (For applications up to 4500 RPM MAX)
3 Winding, standard voltage input (jump P5 to P6)

Pump Specifications:

Motor speed with V_{IN} at 12.0V, no load:	2997.45	RPM	TP1=	100.40	Hz
Motor speed with V_{IN} at 12.0V, 300mA load:	3012.03	RPM	TP1=	99.92	Hz
Motor Dropout Voltage:	9.30	VDC	Speed=	3000	RPM
Pump submerged, no load, V_{IN} 12VDC:	100.00	mA			