

Materials List for:

Design and Use of an Apparatus for Quantifying Bivalve Suspension Feeding at Sea

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Materials

Name	Company	Catalog Number	Comments
GF/C glass microfibre filters	Whatman	1822-025	25 mm diameter circles
Submersible Utility Pump	Utilitech	PPSU33	1/3 HP
Filtration manifold	Sterlitech	313400	3-place manifold, PVC
Filter forceps	Millipore	XX6200006P	
Filter funnel	Ace Glass	D140942	300 ml; glass
Frit support	Fisher Scientific	09-753-14	25mm diameter; glass
Vacuum Filter Holders	Fisher Scientific	09-753-4	For 25mm filter funnels and frit supports
Drying Oven	Fisher Scientific	15-103-0503	Gravity convection
Box Furnace Oven	ThermoFisher Scientific	BF51794C	
Ammonium formate	Fisher Scientific	A666-500	
Tetraselmis sp.	National Center for Marine Algae and Microbiota		119 strains of Tetraselmis sp. are available for sale by NCMA, and specific strain should be selected based on temperature of planned experiments. As such, we have not recommended a specific catalog number here.
Glass petri dish	Fisher Scientific	08-747A	60 mm diameter