



Aquatic Research Instruments

Equipment and Services for Aquatic Research · Plankton Nets · Water Samplers · Plankton Samplers · Sediment Corers ·



Home
AR News
Contact Us

PLANKTON NETS

Simple Plankton Nets
Closing Plankton Nets
Bongo Plankton Nets
Multi-Net (Tucker) Trawl
Student Plankton Nets
Stream Sampling Nets

WATER SAMPLERS

Horizontal Water Samplers
Vertical Water Samplers
Student Water Samplers
Secchi Disks
Field Kits

SEDIMENT CORERS

Universal Percussion Corer
Gravity Corer
Russian Peat Borer
Piston Interface Corer
Large Bore Sediment Sampler
Pore-Water Sampling
Extension Rods and Percussion Hammer
Core Extruding Apparatus
Discrete Point Piston Corer

PLANKTON SAMPLERS

Plankton Traps
Haney Grazing Chambers
Light Traps
Limnocorals, Microcosms, Enclosures

LABORATORY EQUIPMENT

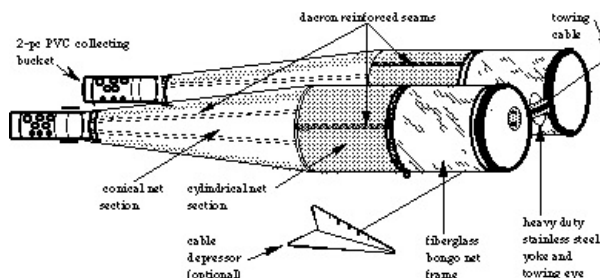
Utermoehl (Phytoplankton)
Sedimentation Chambers
Folsom Plankton Sample Splitter
Motoda Plankton Sample Splitter
Zooplankton Counting Trays

Bongo Plankton Nets

- Ichthyoplankton and zooplankton production studies
- Oblique and vertical towing applications
- Spatially correlated plankton studies

Bongo Ring Net

- designed for long oblique tows
- simple, cost effective alternative to MARMAP bongo net frames



Unit Includes:

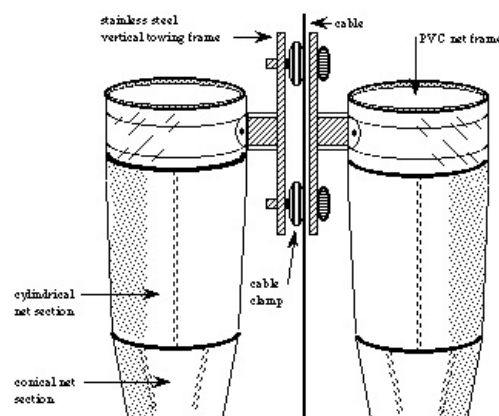
- stainless steel bongo net frame; 20, 30, or 60 cm mouth diameter
- stainless steel towing yoke accepts tow line and optional cable depressor
- two heavy duty Nitex® plankton nets
- available in most mesh size (see current price list for available sizes)
- 1:6 mouth to length ratio, nylon reinforced seams
- two PVC collecting buckets
- 2-pieces design with stainless steel fasteners
- lined with the specified Nitex® nylon
- 750 ml (11.4 cm diam.) volume

CalCOFI Vertical Egg Tow (CalVET) Net

- designed for long vertical hauls (70 m/min.)

Unit Includes:

- PVC bongo net frame
- 20, 30, or 60 cm mouth diameter
- 50 cm length (6 mm wall thickness)
- fiberglass and stainless steel construction
- 20, 30, or 60 cm mouth diameters available
- 50 cm tube length (6 mm wall thickness)
- stainless steel vertical tow frame
- designed to reduce uneven net trajectory caused by ship drift and underwater currents
- the frame has two cable clamps which attach to the tow wire and keep net openings perpendicular to towing direction (specify cable diameter)
- two heavy duty Nitex® plankton nets; available in most mesh sizes (see current price list for available sizes); 50 cm long cylindrical section; conical section with 1:4 mouth to length ratio; nylon reinforced seams
- two PVC collecting buckets
- 2-piece design with stainless steel fasteners; lined with the specified Nitex® nylon; 750 ml (11.4 cm diam.) volume



MARMAP Bongo Net

- designed for long vertical hauls (70 m/min.)

Unit Includes:

- PVC bongo net frame; 20, 30, or 60 mouth diameter; 50 cm length (6 mm wall thickness)

- stainless steel vertical tow frame
- designed to reduce uneven net trajectory caused by ship drift and underwater currents; the frame has two cable clamps which attach to the tow wire and keep net openings perpendicular to towing direction (specify cable diameter)
- two heavy duty Nitex® plankton nets, available in most mesh sizes (see current price list for available sizes)
- 50 cm long cylindrical section
- conical section with 1:4 mouth to length ratio
- nylon reinforced seams
- two PVC collecting buckets
- 2-piece design with stainless steel fasteners
- lined with the specified Nitex® nylon
- 750 ml (11.4 cm diam.) volume

Options (All Models):

- depressor weights
- additional nets, buckets
- custom sizes and modifications

BONGO PLANKTON NET PRICE LIST (US\$)

BONGO PLANKTON NET, NITEX NYLON, TRIPPLE STICHED, REINFORCED COLLARS, GROMMETTED							
MOUTH DIAM. (CM)	30	30	50	50	50	60	60
LENGTH (CM)	90	120	150	200	250	240	300
MESH SIZE (MICRONS)	CONICAL NET PRICE ONLY (US\$)						
10	160	190					
20	135	165					
30	130	160	255	275	295		
50	125	155	225	245	265	450	475
64	115	130	205	225	245	375	400
80	105	120	200	220	240	355	385
100	95	110	200	220	240	355	385
125	85	105	200	210	230	355	385
150	85	95	185	215	235	325	355
200	80	95	175	190	210	325	355
250	80	90	175	190	210	325	355
300	80	90	175	190	210	325	355
333	80	90	170	185	205	300	330
363	80	90	170	185	205	300	330
500	75	85	160	175	195	290	320
700	75	85	160	175	195	290	320
750	75	85	160	175	195	290	320
1000	75	85	160	175	195	290	320

(OPTIONAL) CYLINDRICAL NET SECTIONS FOR ABOVE USED TO INCREASE FILTRATION AREA OF BONGO PLANKTON NET, CONSTRUCTED FROM ANY MESH SIZE TO MATCH (OR DIFFER FROM, PLEASE SPECIFY) CONICAL SECTION

STANDARD PLANKTON NET DIAM. (CM)	30	50	60
STANDARD LENGTH OF EXTENSION (CM)	50	100	100
CYLINDRICAL NET SECTION PRICE	80	120	130

BONGO NET FRAME ASSEMBLIES ALL SS CONSTRUCTION, PAIRED SS RINGS W/ TRIPPLE TIE BARS, CENTRAL POLYETHYLENE TOWING YOKE W/ DOUBLE LIFTING EYES, TOWING YOKE, COMPLETE

BONGO PLANKTON NET MOUTH DIAM. (CM)	30	50	60
BONGO NET FRAME ASSEMBLY PRICE	300	600	700

COD END ASSEMBLIES, 2-PC PVC CONSTRUCTION, LOWER SECTION DETACHABLE WITH LATERAL APERUTRES AND LINED W/ SPECIFIED MESH, ALL COMPUTER MADE, SS HOSE CLAMP, ANY MESH SIZE AVAILABLE, COMPLETE

STANDARD PLANKTON NET DIAM. (CM)	15	20	30	50	60	75	100
STANDARD COD END DIAM. (CM)	9	9	9	11	11	11	11
STANDARD COD END LENGTH (CM)	17	17	17	17	17	17	17
COD END PRICE	80	80	80	110	110	110	110

(OPTIONAL) EXTENSION ASSEMBLY FOR ABOVE COD END ASSEMBLIES USED TO INCREASE FILTRATION AREA OR RESERVOIR VOLUME ON ABOVE COD END ASSEMBLIES. AVAILABLE IN PERFORATED (SPECIFY MESH SIZE) OR NON PERFORATED FORM, COMPLETE

STANDARD PLANKTON NET DIAM. (CM)	15	20	30	50	60	75	100
STANDARD COD END DIAM. (CM)	9	9	9	11	11	11	11
EXTENSION ASSEMBLY LENGTH (CM)	15	15	15	15	15	15	15
EXTENSION ASSEMBLY VOLUME (ML)	500	500	500	1000	1000	1000	1000
EXTENSION ASSEMBLY NON-PERFORATED PRICE	31	31	31	45	45	45	45
PERFORATED PRICE (SPECIFY MESH)	75	75	75	90	90	90	90

(OPTIONAL) BALLAST WEIGHTS FOR ABOVE COD END ASSEMBLIES, USED TO INCREASE WEIGHT OF COD END ASSEMBLY, ZINK CONSTRUCTION W/ SS HARDWARE, COMPLETE

STANDARD PLANKTON NET DIAM. (CM)	15	20	30	50	60	75	100
STANDARD COD END DIAM. (CM)	9	9	9	11	11	11	11
BALLAST WEIGHT (KG)	0.5	0.5	0.5	1.2	1.2	1.2	1.2
BALLAST WEIGHT (KG) PRICE	9	9	9	15	15	15	15