



Masters of precision



Symphony of Precise Measurements

THE INTRICACY OF THE SCIENCE WORLD IS REMINISCENT OF A MUSIC PERFORMANCE. AS IN MUSIC, A MASTERPIECE PERFORMANCE CALLS FOR ACCURACY IN EACH NOTE PLAYED IN SCIENCE, THE PRECISION OF MEASUREMENTS USED IN RESEARCH CAN LEAD EITHER TO A GREAT DISCOVERY OR A FRUITLESS QUEST. CAPP RECOGNIZED THIS AT THE EARLIEST STAGES IN ITS DEVELOPMENT AND COMMITTED ITSELF TO ONLY ONE TASK- DESIGNING PIPETTES THAT WILL BE THE MOST PRECISE INSTRUMENTS IN THE INDUSTRY WITHOUT COMPROMISE.

BY INTRODUCING ADJUSTABLE VOLUME PIPETTES THAT CAN ALSO BE USED WITH REMOVABLE FIXED VOLUME KNOBS WE CREATED A PINNACLE OF ACCURACY THAT IS WIDELY USED IN MANY REFERENCE LABORATORIES WORLDWIDE. THERE IS NO LONGER A REASON TO USE MULTIPLE FIXED VOLUME PIPETTES AS A FRAME OF REFERENCE. NOW YOU CAN HAVE ONE CAPP PIPETTE WITH SEPARATE SPECIFIC FIXED VOLUME CONTROLLERS FOR USE IN MOST CRITICAL APPLICATIONS.

THE CONSTRUCTION OF EACH CAPP PIPETTE HAS A SHARED STORY; A TALE OF ARTISTRY OF THE HANDS WHICH GAVE IT SHAPE, OF CAREFUL MATERIAL SELECTION, OF DEDICATED CARE AND PATIENCE. EACH PIPETTE IS INDIVIDUALLY PRODUCED AND TESTED BY A HIGHLY SKILLED MASTER. IT IS THE PASSION OF THESE MASTERS OF PRECISION AT CAPP WHO GIVE EACH PRODUCT THAT VERY SPECIAL CHARACTERISTIC: A SOUL.

AS WE ARE LOOKING INTO THE FUTURE WE ARE FOCUSING ON DELIVERING A FULL LINE OF LIQUID MEASUREMENT INSTRUMENTS OF THE SAME ROBUST DESIGN AND HIGHEST STANDARD OF PRECISION THAT MADE CAPP PIPETTES THE INSTRUMENT OF CHOICE IN MANY CRITICAL LABORATORIES WORLDWIDE. WE INVITE YOU TO EXPERIENCE THE SYMPHONY OF PRECISE MEASUREMENTS AS POWERFUL AS BEETHOVEN'S NINTH SYMPHONY AND AS ENJOYABLE AS MOZART'S MINUETS.

WE CHALLENGE YOU TO BRING CONFIDENCE TO YOUR MEASUREMENTS. BECOME A CONDUCTOR IN CAPP'S ORCHESTRA OF VIRTUOSOS. EXPERIENCE AND EXPRESS SOUND RESULTS IN EVERY DROP.





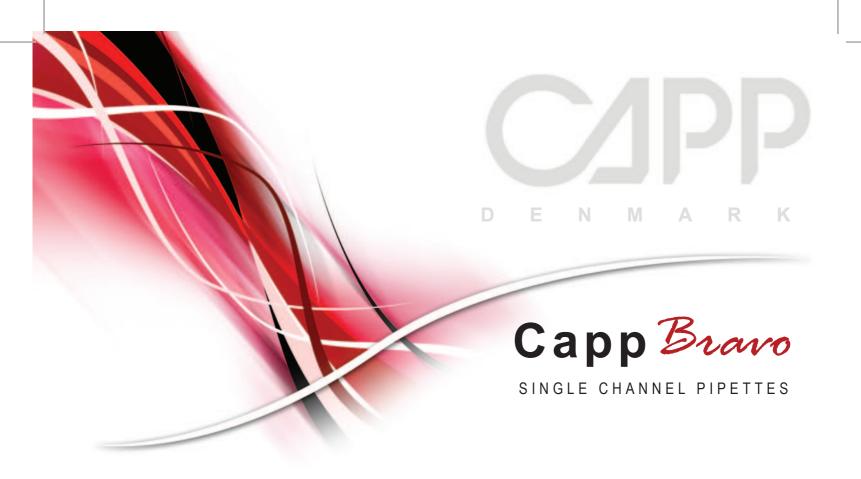






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MANUAL PIPETTING HAS NEVER BEEN EASIER! CAPP DENMARK HAS COMBINED LIGHTWEIGHT ERGONOMIC DESIGN WITH THE LATEST INNOVATIONS IN MANUAL LIQUID HANDLING TO CREATE CAPP Bravo, THE MOST USER FRIENDLY MANUAL PIPETTE ON THE MARKET TODAY. CAPP Bravo IS CONSTRUCTED OF THE HIGHEST QUALITY AUTOCLAVABLE MATERIALS AND FEATURES FEATHER LIGHT PLUNGER AND EJECTION FORCES. THERE IS A BUILT-IN OVERSIZED INDICATOR FOR EASY VOLUME MONITORING AND PRECISE ADJUSTMENT. WITH CAPP Bravo ALL OF THESE FEATURES ARE PACKAGED IN A MODERN, STREAMLINED, WORLD-RENOWNED DANISH DESIGN. EXPERIENCE CAPP'S SYMPHONY OF PRECISE MEASUREMENTS AND SEE FOR YOURSELF WHY IT IS CALLED Bravo!

SAFETY:

FULLY AUTOCLAVABLE POSITIVE INDICATOR LOCK

ERGONOMICS:

ERGONOMICALLY CONSTRUCTED HOOK FOR COMFORTABLE HANDLING SMOOTH TIP MOUNTING AND EJECTION

CONTROLS:

OVERSIZED INDICATOR REDUCED FORCE FEATHER TOUCH PLUNGER AND EJECTOR

UNIQUE FEATURES:





Ordering Info

Capp Bravo variable volume

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %	Color
B02-1	CAPP PIPETTE, VARIABLE VOL. 0.1-2 UL, BRAVO	12.00 / 2.00	6.00 / 1.00	William)
B10-1	CAPP PIPETTE, VARIABLE VOL. 0.5-10 UL, BRAVO	2.50 / 1.00	1.80/0.50	minute but
B20-1U	CAPP PIPETTE, VARIABLE VOL. 2-20 UL, FOR USE WITH 10UL TIPS, BRAVO	5.00 / 1.00	1.50 / 0.30	ton our
B20-1	CAPP PIPETTE, VARIABLE VOL. 2-20 UL, BRAVO	5.00 / 1.00	1.50 / 0.30	Care Const
B50-1	CAPP PIPETTE, VARIABLE VOL. 5-50 UL, BRAVO	2.00 / 1.00	1.20 / 0.30	The same of the sa
B100-1	CAPP PIPETTE, VARIABLE VOL. 10-100 UL, BRAVO	2.50 / 0.70	1.00 / 0.20	William Jan
B200-1	CAPP PIPETTE, VARIABLE VOL. 20-200 UL, BRAVO	2.50 / 0.60	0.70 / 0.20	Million Mill
B1000-1	CAPP PIPETTE, VARIABLE VOL. 100-1000 UL, BRAVO	2.00 / 0.80	0.60 / 0.20	THE PARTY OF
B5000-1	CAPP PIPETTE, VARIABLE VOL. 1-5 ML, BRAVO	1.20 / 0.60	0.30 / 0.15	The same of the sa
B10000-1	CAPP PIPETTE, VARIABLE VOL. 1-10 ML. BRAVO	3.00 / 0.60	0.60 / 0.15	WHILLD IN

Capp Bravo fixed volume (customized volumes available on request)

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %
B01-1F	CAPP PIPETTE, FIXED VOL. 1 UL, BRAVO	2.50	1.80
B02-1F	CAPP PIPETTE, FIXED VOL. 2 UL, BRAVO	2.00	1.00
B05-1F	CAPP PIPETTE, FIXED VOL. 5 UL, BRAVO	1.20	0.80
B10-1F	CAPP PIPETTE, FIXED VOL. 10 UL, BRAVO	1.00	0.50
B20-1 F	CAPP PIPETTE, FIXED VOL. 20 UL, BRAVO	1.00	0.30
B50-1F	CAPP PIPETTE, FIXED VOL. 50 UL, BRAVO	1.00	0.30
B100-1F	Capp pipette, fixed vol. 100 ul, Bravo	0.70	0.20
B200-1F	Capp pipette, fixed vol. 200 ul, Bravo	0.60	0.20
B500-1F	Capp pipette, fixed vol. 500 ul, Bravo	0.80	0.15
B1000-1F	Capp pipette, fixed vol. 1000 ul, Bravo	0.80	0.20
B5000-1F	CAPP PIPETTE, FIXED VOL. 5 ML, BRAVO	0.60	0.15
B10000-1F	CAPP PIPETTE, FIXED VOL. 10 ML, BRAVO	0.60	0.15

Capp Bravo Starter Packs

SK-03-BB THREE PIPETTES FREE OF CHOICE, C-05 STAND, 3 RACKS OF TIPS AND 1 TIMER

Pipette stands

C-05 PIPETTE	E STAND FOR UP TO 5 PIPETTES



ecopipette Innovation

- THIS PIPETTE IS BUILT TO LAST. MAKING NO COMPROMISE ON QUALITY IN PRODUCT DEVELOPMENT, RAW MATERIALS USED AND MANUFACTURING PROCESSES WE DEVELOPED THE GREENEST PIPETTE AVAILABLE ON THE MARKET. THE ECOPIPETTE IS NOT ONLY PACKAGED USING RECYCLABLE, BIODEGRADABLE MATERIALS, BUT CONSTRUCTED FROM SOME OF THE MOST RENEWABLE DURABLE RESOURCES AVAILABLE TO ENSURE AN ADVANCED LIFE SPAN AND GREENEST AFTER SERVICE RECYCLING.
- CAPP ECOTRADE™ PROGRAM: RETURN ANY BRAND OF OLD PIPETTES IN EXCHANGE FOR DISCOUNTED NEW ECOPIPETTES™. AT CAPP APS, WE WILL ENSURE AN ENVIRONMENTALLY SAFE WASTE DISCHARGE OF ALL OLD PIPETTES. ASK YOUR FAVOURITE AUTHORIZED CAPP DISTRIBUTOR FOR MORE INFORMATION ABOUT OUR ECOTRADE™ PROGRAMME.

CAPP ECOPIPETTETM UNIQUE ADVANTAGES:

- LOCKABLE VOLUME CONTROLLER REQUIRING 50% FEWER TURNS
 - DISPLAY IS FULLY VISIBLE DURING HAND OPERATIONS.
- REDUCED FORCE REQUIREMENT FOR ASPIRATION AND BLOW-OUT.
- THE ONLY PIPETTE WITH FIXED AND VARIABLE EXCHANGEABLE COUNTER MECHANISM
 - LARGE PAD FOR EASE OF TIP EJECTION •
 - FULLY AUTOCLAVABLE PIPETTE BODY (NO DISASSEMBLY REQUIRED)
 - Double o-ring for optimal tip seal.
 - COMPATIBLE WITH ALL MAJOR PIPETTE TIP BRANDS.
 - ROBUST DESIGN INCLUDES METAL TIP BASE •
- LOWEST INCIDENCE OF BREAKAGE RESULTING FROM ACCIDENTAL DROPPING OR TIPS MOUNTING. •





ecopipette fixed volume (customized volumes available on request)

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %
C02-1S-001	CAPP PIPETTE, FIXED VOLUME 1 UL, ECOPIPETTE	2.50	1.80
C10-1-005	CAPP PIPETTE, FIXED VOLUME 5 UL, ECOPIPETTE	1.20	0.80
C10-1-010	CAPP PIPETTE, FIXED VOLUME 10 UL, ECOPIPETTE	1.00	0.50
C50-1-020	CAPP PIPETTE, FIXED VOLUME 20 UL, ECOPIPETTE	1.00	0.30
C50-1-025	CAPP PIPETTE, FIXED VOLUME 25 UL, ECOPIPETTE	0.80	0.35
C100-1-030	CAPP PIPETTE, FIXED VOLUME 30 UL, ECOPIPETTE	1.16	0.40
C100-1-050	CAPP PIPETTE, FIXED VOLUME 50 UL, ECOPIPETTE	1.00	0.30
C200-1-100	CAPP PIPETTE, FIXED VOLUME 100 UL, ECOPIPETTE	0.70	0.20
C200-1-200	CAPP PIPETTE, FIXED VOLUME 200 UL, ECOPIPETTE	0.60	0.20
C1000-1-500	CAPP PIPETTE, FIXED VOLUME 500 UL, ECOPIPETTE	0.80	0.15
C1000-1-1000	CAPP PIPETTE, FIXED VOLUME 1000 UL, ECOPIPETTE	0.80	0.20
C5000-1A-5000	CAPP PIPETTE, FIXED VOLUME 5000 UL, COMFORT	0.60	0.15
Cxxx-1-yyy	"OTHER FIXED VOL. PIPETTES(NOTE: XXX=MAX PIPETTE VOLUME;	YYY=DESIRED VOLUME)''	

ecopipette Starter Packs

CAT. No.	DESCRIPTION
SKE-03-XX	THREE PIPETTES FREE OF CHOICE, STAND, RACKS OF TIPS AND TIMER



70% THUMB WORKLOAD REDUCTION WITH CAPPAERO™ COMFORT

EXCESSIVE WORKLOAD OF THE THUMB IS A MAJOR CAUSE OF REPETITIVE STRAIN INJURIES AND USER DISCOMFORT IN PIPETTING.

THE UNIQUE DESIGN OF THE CAPPAERO™ COMFORT SENSATIONALLY REDUCES THE THUMB WORKLOAD BY UP TO 70% COMPARED TO OTHER MANUAL PIPETTES. THIS IS ACHIEVED BY THE DESIGN INNOVATION OF THE EXTERNAL TIP EJECTION HANDLE THAT IS OPERATED NOT BY THUMB BUT YOUR WHOLE FIST; LET YOUR OTHER FINGERS TAKE OVER THE LARGE PART OF THE THUMB WORK-LOAD AND DO WHAT FEELS NATURAL WHILE REDUCING THE FORCE NEEDED FOR ASPIRATION AND BLOW-OUT TO A VERY MINIMUM.

WITH THE CAPPAEROTM COMFORT, NOT ONLY IS THE RISK OF HEALTH PROBLEMS RELATED TO REPETITIVE PIPETTING VIRTUALLY ELIMINATED, BUT BY INCREASING THE EFFICIENCY AND PRECISION IN USER WORK, USER FATIGUE IS GREATLY REDUCED WITH ONE ERGONOMIC SOLUTION!





CappAero Comfort pipettes

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %	COLOR
C10-1A	CAPPAERO PIPETTE, VARIABLE VOL. 0.5-10 UL, COMFORT	2.50 /1.00	1.80 /0.50	- I
C20-1A	CAPPAERO PIPETTE, VARIABLE VOL. 2-20 UL, COMFORT	5.00 /1.00	1.50 /0.30	200 -
C50-1A	CAPPAERO PIPETTE, VARIABLE VOL. 5-50 UL, COMFORT	2.00 /1.00	1.20 /0.30	200 -
C100-1A	CAPPAERO PIPETTE, VARIABLE VOL. 10-100 UL, COMFORT	2.50 /0.70	1.00 /0.20	200 -
C200-1A	CAPPAERO PIPETTE, VARIABLE VOL. 20-200 UL, COMFORT	2.50 /0.60	0.70 /0.20	200 - E
C1000-1A	CAPPAERO PIPETTE, VARIABLE VOL. 100-1000 UL, COMFORT	2.00 /0.80	0.60 /0.20	289
C5000-1A	CAPPAERO PIPETTE, VARIABLE VOL. 1-5 ML, COMFORT	1.20 /0.60	0.30 /0.15	200 -

Starter Pack



Capp Tri-Volume Pipettes: As the only pipette manufacturer that offers pipettes with detachable volume counters, Capp introduces a ready-to-go pipette set which includes three fixed volume knobs.

- QUICK VOLUME SWITCH: 3 FIXED PIPETTES IN 1!•
 - IDEAL FOR ROUTINE WORK.
 - CUSTOMIZABLE VOLUME SELECTION
 - FULLY AUTOCLAVABLE •



Capp Tri-volume pipettes

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %	Color
C10-T1	CAPP TRI-VOLUME 1UL, 5UL AND 10UL	2.50 /1.00	1.80 /0.50	
C100-T2	CAPP TRI-VOLUME 20UL, 50UL AND 100UL	2.00 /0.70	0.80 /0.20	21-100g
C1000-T3	CAPP TRI-VOLUME 200UL, 500UL AND 1000UL	1.50 /0.80	0.40 /0.15	
CXXX-T	CAPP TRI-VOLUME CUSTOM SET			

Microbiology

SINGLECHANNEL PIPETTES

CAPP MICROBIOLOGY PIPETTES: IDEAL FOR MICROBIOLOGY TESTS IN THE FOOD INDUSTRY, THIS PIPETTE IS SUPPLIED WITH THREE FIXED VOLUME KNOBS AT 100ul, 900ul and 1000ul and has a modified tip cone suited for use with a sterile extended length straw, allowing further reach and pipetting of viscous liquids such as milk, cream, yoghurt and cosmetics. It is an ideal instruments for protocols involving dilution of 1:10.

MAIN FEATURES:

- EXTENDED REACH
- ROTATION FREE VOLUME SELECTION
- PRE-SET CALIBRATED VOLUME CONTROLLERS
- FULLY AUT CLAVABLE



Ordering Info

CappAero Microbiology pipettes (for use with sterile straws)

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %
C1000-1BS	CAPPAERO MICROBIOLOGY PIPETTE, WITH 100UL, 900UL AND 1000UL VOLUME KNOBS	3.00 /1.60	0.80 /0.30
4170807	Pre-sterile straws for CappAero microbiology pipette, 40x25 pcs.		



CAPPAERO MULTICHANNEL PIPETTES

THE EASIEST TIP MOUNTING & EJECTION FORCE EVER!

EXCESSIVE WORKLOAD OF THE THUMB IS A MAJOR CAUSE OF REPETITIVE STRAIN INJURIES AND USER DISCOMFORT IN MULTICHANNEL PIPETTING.

THE UNIQUE DESIGN OF THE CAPPAERO™ MULTICHANNEL PIPETTES SENSATIONALLY REDUCES THE THUMB WORKLOAD BY UP TO 70% COMPARED TO OTHER MANUAL PIPETTES. EJECTION IS SIMPLY A MATTER OF APPLYING LIGHT PRESSURE TO THE LEVERED EJECTOR ARM.

THANKS TO THE DOUBLE O-RINGS ON THE ALUMINUM AND METAL NOSE CONES, THE CAPPAERO™ MULTI ELIMINATES THE NEED TO 'HAMMER' YOUR PIPETTE INTO THE TIPS RACK TO SECURE THE OPTIMAL TIP MOUNTING. YOU NOW NEED ONLY TO APPLY A SLIGHT EVEN PRESSURE TO PERFECTLY SECURE TIPS TO THE NOSE CONES. IN ADDITION TO IT, CAPPAERO MULTICHANNEL PIPETTES ARE ONE OF THE MOST LIGHTEST PIPETTES ON THE MARKET AND PRODUCE THE MOST CONSISTENT AND RELIABLE LIQUID TRANSFER RESULTS IN ONE ERGONOMIC SOLUTION.

SINGLE CHANNEL ACCURACY AND PRECISION IN A MULTICHANNEL PACKAGE.

THE CAPPAERO™ MULTI GUARANTEES SINGLE CHANNEL ACCURACY AND PRECISION ACROSS ALL CHANNELS DUE TO THE SPECIAL DESIGN AND CONSTRUCTION OF THE CAPP PISTON ASSEMBLY. THE INCREDIBLY ROBUST AND FULLY AUTOCLAVABLE PIPETTE BODY OFFERS EASY MAINTENANCE WHILE THE UNIQUE CAPP DESIGN WITH INDIVIDUALLY REPLACEABLE TIP BASES REDUCES THE COST OF WHAT WERE ONCE INEVITABLE REPAIRS.

THE CAPPAERO™ MULTI'S USE OF ANODIZED ALUMINUM AND METAL NOSE CONES INSTEAD OF PLASTIC ONES SUBSTANTIALLY REDUCE INCIDENCE OF BREAKAGE DUE TO ACCIDENTAL DROPPING AND TIPS MOUNTING. THE MAJORITY OF INTERNAL CONSTRUCTION PARTS ARE MADE OF LIGHT WEIGHT METAL COMPONENTS AND ALONG WITH STAINLESS STEEL PISTONS ENSURE A HIGHLY ROBUST PERFORMANCE FOR ULTIMATE STABILITY OVERTIME IN TERMS OF ACCURACY AND PRECISION. THIS SMART AND HIGHLY ERGONOMIC PIPETTE IS BUILT TO LAST.







CAPPAERO™ MULTICHANNEL PIPETTES FOR 384-WELL PLATES

Most applications involving 384-well plates are performed using automated systems. Capp provides the world's only alternative for the quick and high precision pipetting of 16-, 48-, or 64-wells at once without the use of expensive, automated equipment.

IDEAL FOR 384 WELL LIQUID HANDLING

THE CAPPAERO™ 48 & 64 CHANNEL PIPETTE ALLOWS FOR PIPETTING LARGE SAMPLES WITHIN A SHORT PERIOD OF TIME WHILE REDUCING THE WORKLOAD. THE CAPPAERO™ IS GENERALLY APPLICABLE FOR ALL TRANSFERS OF LIQUIDS FROM RESERVOIR AND 384 DEEP-WELL PLATES INTO 384 WELL TEST PLATES, AND IT OFFERS VERY OBVIOUS ADVANTAGES IN PCR, MICRO ARRAY, AND MALDI SPECTROMETRY TECHNIQUES. CAPP 384 MULTICHANNEL PIPETTES FEATURE LIGHTWEIGHT CONSTRUCTION AND PRODUCE THE MOST CONSISTENT AND RELIABLE LIQUID TRANSFER RESULTS IN ONE ERGONOMIC SOLUTION.



EXPELLPLUSTM LOW RETENTION AND EXPELLTM TIPS

HIGH QUALITY, LOW RETENTION TIPS

Capp offers a range of ExpellPlusTM tips which are specifically designed to perfectly fit the Capp range of 384 well pipetting. Due to special polymers and an extremely smooth inside surface, the ExpellPlusTM tips from Capp® virtually eliminate sample retention, and reduce the binding of DNA, RNA, and Proteins to a minimum. The range also includes a filter tip version to effectively prevent cross contamination due to aerosol formation (such as DNA), and dangers from toxic, infectious, radioactive or other hazardous material's carry over.



Soft Line

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %	COLOR
C02-16-SL	CAPP MULTI PIPETTES, 16-CHANNEL, 0.2-2 UL	4.00	2.00	389 - July
C10-16-SL	CAPP MULTI PIPETTES, 16-CHANNEL, 0.5-10 UL	2.00	1.00	- J
C50-16-SL	CAPP MULTI PIPETTES, 16-CHANNEL, 5-50 UL	1.40	0.60	47 J

ExpellPlus™ low retention tips

CAT. No.	DESCRIPTION	QTY/PACK	PACKS/CASE
5030003C	EXPELLPLUS 0.2-10UL, RACKED, STERILE	10 x 384	5
5030004C	EXPELLPLUS 0.2-10UL, RACKED, STERILE, FILTERED	10 x 384	5
5030005C	ExpellPlus 0.2-50ul, long, racked, sterile	10 x 384	5
5030006C	EXPELLPLUS 0.2-50ul, LONG, RACKED, STERILE, FILTERED	10 x 384	5

Starter Kits

CAT. No.	DESCRIPTION
SK-16-XX	One 16-channel pipette free of choice, stand, 3 racks of tips and timer
SK-64-XX	ONE 64-CHANNEL PIPETTE FREE OF CHOICE, STAND, 3 RACKS OF TIPS AND TIMER



CAPP OFFERS A COMPREHENSIVE SELECTION OF PRACTICAL ACCESSORIES TO COMPLEMENT ITS FULL LINE OF MECHANICAL PIPETTES. UNIQUELY DESIGNED AND QUALITY MADE THEY COMBINE DESIGN, STYLE AND SIMPLICITY TO DELIVER AN OPTIMAL STORAGE AND SAFETY SOLUTIONS FOR MODERN LABORATORIES.

STACKABLE CAPP COMBI STAND CAN BE CONNECTED TO ONE ANOTHER TO CREATE INFINITE SUPPORT FROM ONE PIPETTE TO AS MANY AS USER MIGHT NEED. C-01 COMES WITH 2 MODULES FOR SUPPORT OF UP TO 3 MECHANICAL PIPETTES.

CAPP CAROUSEL S-06 PROVIDES ULTIMATE SPACE SAVING SOLUTION FOR UP TO 6 MECHANICAL PIPETTES

W-1M WALL HOLDER PROVIDES SIMPLE SOLUTION FOR STORING CAPP MECHANICAL PIPETTE TO ANY VERTICAL SURFACE.

POPULAR T-01 CAPPTIMER IS A SIMPLE, HENCE RELIABLE TOOL WITH AUDIBLE ALARM FEATURE.

SHAFT FILTERS PROVIDE AN ECONOMICAL SOLUTION TO ELIMINATE "SPLASH EFFECT" AND WILL SUBSTANTIALLY REDUCE RISK OF SAMPLE AND SHAFT CONTAMINATION.

Precalibrated interchangeable adjustable and fixed volume knobs set Capp pipettes aside from any other liquid handling pipette on a market by allowing users to use one pipette with many fixed volume knobs to substantially reduce cost. Now, instead of four fixed volume pipettes, for example, user can buy one Capp pipette and four inexpensive knobs to achieve the same precise results.







Ordering Info

Timer

CAT. No.DESCRIPTIONT-01CAPPTIMERTM

Pipette filters

CAT. NO. DESCRIPTION	CAT. No.	DESCRIPTION
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C1000-1-FT DISPOSABLE FILTER FOR USE WITH CAPP 100-1000UL PIPETTES, BAG W/ 50 PCS
C5000-1-FT DISPOSABLE FILTER FOR USE WITH CAPP 1-5ML PIPETTES, BAG W/ 25 PCS

Pipette stands

CAT. No. DESCRIPTION

C-OI CAPP COMBI STAND (2 MODULES) FOR UP TO 3 MECHANICAL PIPETTES
C-05 CAPP ACRYLIC STAND FOR UP TO 5 PIPETTES, INCL. CAPP BRAVO
S-06 CAPP CAROUSEL STAND FOR UP TO 6 MECHANICAL PIPETTES
W-1 M WALL HOLDER FOR CAPP MECHANICAL PIPETTES
00169-1 BENCH TOP STAND FOR MULTICHANNEL PIPETTES
E-STAND STAND FOR 3 UNITS OF CAPPTRONICTM PIPETTES
00392-1 BLOCK FOR 4 VOLUME CONTROLLERS

Extra volume knobs for Capp mechanical pipettes

CAT. No.	DESCRIPTION	COLOR
2-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 0.2-2UL PIPETTES	380
10-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 0.5-10UL PIPETTES	380
20-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 2-20UL PIPETTES	200
50-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 5-50UL PIPETTES	200
100-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 10-100UL PIPETTES	280
200-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 20-200UL PIPETTES	380
300-VZ / 1	VARIABLE VOL. CONTROLLER KNOB, 30-200UL, FOR 30-300UL PIPETTES	
300-VZ	VARIABLE VOL. CONTROLLER KNOB, 125-300UL, FOR 30-300UL PIPETTES	200
1000-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 100-1000UL PIPETTES	380
5000-VZ	VARIABLE VOLUME CONTROLLER KNOB FOR 1000-5000UL PIPETTES	382
02-FZ-1	1 UL FIXED VOLUME CONTROLLER KNOB FOR 0.2-2 UL PIPETTE	200
02-FZ-2	2 UL FIXED VOLUME CONTROLLER KNOB FOR 0.2-2 UL PIPETTE	300
10-FZ-5	5 UL FIXED VOLUME CONTROLLER KNOB FOR 0.5-10 UL PIPETTE	380
10-FZ-10	10 UL FIXED VOLUME CONTROLLER KNOB FOR 0.5-10 UL PIPETTE	289.
20-FZ-10	20 UL FIXED VOLUME CONTROLLER KNOB FOR 2-20 UL PIPETTE	289 -
20-FZ-20	20 UL FIXED VOLUME CONTROLLER KNOB FOR 2-20 UL PIPETTE	202
50-FZ-20	20 UL FIXED VOLUME CONTROLLER KNOB FOR 5-50 UL PIPETTE	287 -
50-FZ-25	25 UL FIXED VOLUME CONTROLLER KNOB FOR 5-50 UL PIPETTE	382 - Jan
50-FZ-50	50 UL FIXED VOLUME CONTROLLER KNOB FOR 5-50 UL PIPETTE	
100-FZ-30	30 UL FIXED VOLUME CONTROLLER KNOB FOR 10-100 UL PIPETTE	360
100-FZ-50	50 UL FIXED VOLUME CONTROLLER KNOB FOR 10-100 UL PIPETTE	289
100-FZ-100	100 ul fixed volume controller knob for 10-100 ul pipette	382
200-FZ-100	100 ul fixed volume controller knob for 20-200 ul pipette	- Me
200-FZ-200	200 UL FIXED VOLUME CONTROLLER KNOB FOR 20-200 UL PIPETTE	28P. —
300-FZ-300	300 UL FIXED VOLUME CONTROLLER KNOB FOR 30-300 UL PIPETTE	360
1000-FZ-500	500 UL FIXED VOLUME CONTROLLER KNOB FOR 100-1000 UL PIPETTE	
1000-FZ-1000	1000 UL FIXED VOLUME CONTROLLER KNOB FOR 100-1000 UL PIPETTE	282 - E.
5000-FZA-5000	5000 UL FIXED VOLUME CONTROLLER KNOB FOR 1-5 ML, MODEL AZ	282 -





THE CAPPTRONICTM IS CERTAINLY ONE OF THE EASIEST ELECTRONIC PIPETTES TO SET AND USE. HAVING ONLY A ONE-SIDE PROGRAMMING MANUAL, FAMILIARIZING ONE'S SELF WITH CAPPTRONIC'STM FUNCTIONS IS A MATTER OF MINUTES. APART FROM STANDARD PIPETTING, YOU CAN CHOOSE BETWEEN THE MOST WIDELY USED PIPETTING MODES INCLUDING REVERSE PIPETTING, MULTI DISPENSING, MIXING AND SEQUENTIAL DISPENSING. UP TO NINE INDIVIDUAL PROTOCOLS CAN BE STORED THANKS TO THE EXTENSIVE MEMORY CAPACITY. SUPPLIED WITH TWO LONG-LIFE AND EASILY EXCHANGEABLE LITHIUM BATTERIES, THE CAPPTRONICTM ALLOWS FOR UNINTERRUPTED PIPETTING WITHOUT THE NEED TO STOP WORK IN ORDER TO RECHARGE.

THE O-RINGS ON THE TIP BASES PROVIDE AN EXCELLENT FIT WITH A GREAT VARIETY OF UNIVERSAL FITTING TIPS.





CAT. NO.	DESCRIPTION	INACCURACT /6	IMPRECISION 70	COLOR
E20-1BA	CAPP ELECTRONIC PIPETTE, SINGLE CHANNEL, 2-20 UL	1.00	0.30	(8)
E200-1BA	CAPP ELECTRONIC PIPETTE, SINGLE CHANNEL, 10-200 UL	0.60	0.15	986
E1000-1BA	CAPP ELECTRONIC PIPETTE, SINGLE CHANNEL, 100-1000 UL	0.50	0.15	(0)

Capp Tronic Multi

CAT. No.	DESCRIPTION	INACCURACY %	IMPRECISION %	Color
E20-8BA	Capp electronic pipette, 8-channel, 2-20 ul	1.00	0.30	(8)
E200-8BA	Capp electronic pipette, 8-channel, 10-200 ul	0.60	0.15	tien
E1200-8BA	Capp electronic pipette, 8-channel, 100-1200 ul	0.50	0.15	(4)



EXPELLPLUS FILTER TIPS

THE EXPELLPLUS TIPS ARE COMPRISED OF A VERY AFFORDABLE, HIGH QUALITY RANGE OF FILTER TIPS THAT ELIMINATE OPPORTUNITIES FOR CROSS CONTAMINATION. THE EXPELLPLUS FILTER TIPS ARE TESTED AND CERTIFIED TO CONFORM TO STRICT BIOLOAD SPECIFICATIONS

- NO DETECTABLE NUCLEIC ACID CONTAMINATION
 - NO DETECTABLE PCR INHIBITORS •
 - NO DETECTABLE ENDONUCLEASES
 - NO DETECTABLE ENDOTOXIN
 - STERILE.

SUPERIOR PERFORMANCE TIPS

DUE TO SPECIAL POLYMERS AND AN EXTREMELY SMOOTH INSIDE SURFACE, THE EXPELLPLUSTM TIPS FROM CAPP® VIRTUALLY ELIMINATE SAMPLE RETENTION, AND REDUCE THE BINDING OF DNA, RNA AND PROTEINS TO A MINIMUM. PERFECTLY MATCHED WITH THE FULL LINE OF CAPP MANUAL PIPETTES AND CAPPTRONICTM PIPETTES, THEY PROVIDE A SUPERIOR PIPETTING PERFORMANCE WHICH MEANS SAVING VALUABLE SAMPLES AND IMPROVED PIPETTING ACCURACY AND PRECISION. THEY CAN ALSO BE USED WITH ALL OTHER MAJOR PIPETTES ON THE MARKET.

THE EXPELLTM TIPS WITHOUT THE PLUSTM LOW RETENTION PROPERTIES ARE OF THE SAME HIGH MANUFACTURING STANDARDS, MAINTAINING STRICT TOLERANCES WITH IDEAL WETTING PROPERTIES AND HIGH TRANSPARENCY AND PURITY LEVELS.

COST SAVING RELOAD SYSTEM

A UNIQUE RELOAD SYSTEM MAKES RE-FILLING THE RACKS EASIER THAN EVER, AND IS DESIGNED TO CUT DOWN ON BOTH COST AND WASTE.

EASILY ACCESSIBLE, SPACE AND WASTE SAVING

THE RACKED EXPELL TIPS ARE PACKAGED IN DISPENSER BOXES DESIGNED TO MAXIMIZE CONVENIENCE WHILE OCCUPYING MINIMAL BENCH SPACE, ALLOWING EASE OF ACCESS TO THE NEXT RACK TO BE USED. DUE TO INNOVATIVE PACKAGING SOLUTIONS, THESE WASTE SAVING RACKED TIPS OCCUPY LESS STORAGE SPACE THAN CONVENTIONAL TIPS.

PLUS[™] LOW RETENTION PROPERTIES

Tests show that the ExpellPlus tips deliver volumes within 0.1 % of the set volume, versus 0.5-0.7% for standard tips. This significant difference in sample retention also is clearly visible when pipetting a dyed liquid.









Ordering Info

ExpellPlus Filter tips

CAT. No.	DESCRIPTION			
5030030C	EXPELLPLUS 10UL, PRE-STERILE W/ FILTER, HINGED RACKS, 5x10x96 PCS			
5131030C	EXPELLPLUS 10UL, BAG, PRE-STERILE W/ FILTER, 20x1000 PCS.			
5030060C	PELLPLUS 10UL LONG, PRE-STERILE W/FILTER, HINGED RACKS, 5x10x96 PCS			
5131060C	EXPELLPLUS 10UL LONG, BAG, PRE-STERILE W/ FILTER, 20x1000 PCS.			
5030062C	EXPELLPLUS 20UL, PRE-STERILE W/ FILTER, HINGED RACKS, 5x10x96 PCS			
5131062C	EXPELLPLUS 20UL, BAG, PRE-STERILE W/ FILTER, 10x1000 PCS.			
5030066C	EXPELLPLUS 100UL, PRE-STERILE W/ FILTER, HINGED RACKS, 4x8x96 PCS			
5131066C	EXPELLPLUS 100UL, BAG, PRE-STERILE W/ FILTER, 10x1000 PCS.			
5030090C	EXPELLPLUS 200UL, PRE-STERILE W/ FILTER, HINGED RACKS, 5x10x96 PCS			
5131090C	EXPELLPLUS 200UL, BAG, PRE-STERILE W/ FILTER, 10x1000 PCS.			
5130150C	EXPELLPLUS 1000/1250ul, PRE-STERILE W/FILTER, HINGED RACKS, 4x8x96 PCS			
5131150C	EXPELLPLUS 1000/1250ul, BAG, PRE-STERILE W/FILTER, 10x1000 PCS.			

Expell standard tips and ExpellPlus low retetion tips

CAT. No.	DESCRIPTION
5130010C	EXPELL 10UL, CLEAR, BAG, 20x1000 PCS.
5030010C	EXPELLPLUS 10UL, CLEAR, BAG, 20x1000 PCS.
5030015C	EXPELLPLUS 10UL, HINGED RACKS, 5x10x96 PCS.
5030020C	EXPELLPLUS 10UL, PRE-STERILE, HINGED RACKS, 5x10x96 PCS.
5030040C	EXPELLPLUS 10UL LONG, CLEAR, BAG, 20X1000 PCS.
5030045C	EXPELLPLUS 10UL LONG, HINGED RACKS, 5x10x96 PCS.
5030050C	EXPELLPLUS 10UL LONG, PRE-STERILE, HINGED RACKS, 5x10x96 PCS.
5130070C	EXPELL 200UL, CLEAR, BAG, 10x1000 PCS.
4130075C	EXPELL 200UL, YELLOW, BAG, 10x1000 PCS.
5030070C	ExpellPlus 200ul, clear, bag, 10x1000 pcs.
5030075C	EXPELLPLUS 200UL, HINGED RACKS, 5x10x96 PCS.
5030080C	EXPELLPLUS 200UL, PRE-STERILE, HINGED RACKS, 5x10x96 PCS.
5130100C	Expell 300ul, clear, bag, 10x1000 pcs.
5130105C	EXPELL 300UL, HINGED RACKS, 5x10x96 PCS.
5130110C	EXPELL 300UL, PRE-STERILE, HINGED RACKS, 5x10x96 PCS.
5130120C	Expell 1000/1250ul, clear, bag, 4x1000 pcs
5130130C	Expell 1000ul, clear, bag, 4x1000 pcs.
4130135C	Expell 1000ul, blue, bag, 10x1000 pcs.
5130135C	EXPELL 1000/1250ul, HINGED RACKS, 4x8x96 PCS.
5130140C	EXPELL 1000/1250ul, PRE-STERILE, HINGED RACKS, 4x8x96 PCS.
5130160C	Expell 5000ul, clear, bag, 250 pcs.
5130165C	EXPELL 5000UL, RACKS, 10x50 PCS.

C/IPP

D E N M A R K

ExpellPlus Filter Tips

For tips compatibility with other pipette brands, please contact info@capp.dk

	5030030C	5030060C	5030062C	5030066C	5030090C	5130150C
Capp Bravo, ecopipette and CappAero mechanical pipette	0.2-2µl 0.5-10µl	0.2-2µl 0.5-10µl	2-20µl	5-50µl 10-100µl	2-20µl 5-50µl 10-100µl 20-200µl	100-1000μl
Capp electronic pipettes	х	2-20µl	х	х	10-200μΙ	100-1000μΙ
Biohit eLine, mLine, Proline Plus	0.1-3µl 0.5-10µl	0.1-3µl 0.5-10µl	2-20µl	2-20µl 10-100µl	10-100µl 20-200µl	100-1000µl
Brand Transferpette, Transferpette S, Transferpette Electronic	0.5-10 µl	0.5-10µl	2-20µl	х	20-200µl	100-1000µl
Eppendorf Reference, Research Plus	0.5-10µl	0.1-2.5μl 0.5-10μl	2-20µl	х	20-200µl	100-1000μl
Finnpipette Digital	0.5-10 µl	0.5-10µl	2-20 µl	5-50µl	5-50µl 20-200µl	100-1000μΙ
Gilson Pipetman	0.2-2μl 1-10μl	0.2-2µl 1-10µl	2-20µl	2-20μl 10-100μl	2-20µl 10-100µl 20-200µl	100-1000μl
Rainin Classic, universal shaft (non LTS)	0.1-2µl 0.5-10µl	0.1-2µl 0.5-10µl	2-20 µl	2-20µl 10-100µl	2-20µl 10-100µl 20-200µl	100-1000µl
VWR, Labnet, HTL mechanical pipettes	0.1-2µl 0.5-10µl	0.1-2µl 0.5-10µl	2-20 µl	2-20μl 10-100μl	2-20µl 10-100µl 20-200µl	100-1000μΙ

Expell & ExpellPlus Tips

For tips compatibility with other pipette brands, please contact info@capp.dk

	5030010C 5030015C 5030020C 5030035C	5030040C 5030045C 5030050C	5030070C 5030075C 5030080C 5030095C	5130100C 5130105C 5130110C	5130120C 5130135C 5130140C 5130155C
Capp Bravo, ecopipette and CappAero mechanical pipette	0.2-2μl 0.5-10μl	0.2-2μl 0.5-10μ	2-20µl 5-50µl 10-100µl 20 - 200µl	2-20µl 5-50µl 10-100µl 20-200µl 30-300µl	100-1000μΙ
Capp electronic pipettes	2-20µl	2-20µl	10-200µl	10-200μl	100-1000μl 100-1200μl
Biohit eLine, mLine, Proline Plus	0.1-3µl 0.5-10µl	0.1-3µl 0.5-10µl	2-20µl 10-100µl 20 - 200µl	2-20µl 10-100µl 20 - 200µl	100-1000μΙ
Brand Transferpette, Transferpette S, Transferpette Electronic	0.5-10µl	0.5-10μl	2-20µl 10-100µl 20 - 200µl	20-200μl 15-300μl	100-1000µl
Eppendorf Reference, Research Plus	0.1-2.5µl 0.5-10µl	0.1-2.5μl 0.5-10μl	2-20µl 10-100µl 20 - 200µl	10-100µl 20-200µl 30-300µl	100-1000μΙ
Finnpipette Digital	0.5-10µl	0.5-10μΙ	2-20µl 5-50µl 20-200µl	5-50µl 20-200µl 30-300µl	100-1000μl 200-1000μl
Gilson Pipetman	0.2-2µl 1-10µl	0.2-2µl 1-10µl	2-20µl 20-100µl 50-200µl	2-20µl 20-100µl 50-200µl	200-1000µl
Rainin Classic, universal shaft (non LTS)	0.1-2µl 0.5-10µl	0.2-2µl 1-10µl	2-20µl 10-100µl 20-200µl	2-20µl 10-100µl 20-200µl	100-1000µl
/WR, Labnet, HTL mechanical pipettes	0.1-2µl 0.5-10µl	0.2-2µl 1-10µl	2-20µl 10-100µl 20-200µl	2-20µl 10-100µl 20-200µl	100-1000µl



THE CAPP TEMPO PIPETTE CONTROLLER HAS REVOLUTIONARY FEATURES THAT SEPARATE IT FROM OTHER PIPETTE CONTROLLERS. THE CAPP TEMPO HAS AN LED DISPLAY FOR ULTIMATE USER FRIENDLINESS AND THE PATENTED ELECTRONIC BREAK SYSTEM (EBS). THE LED DISPLAY GIVES THE USER RELEVANT INFORMATION ABOUT ASPIRATION SPEED, DISPENSE SPEED AND BATTERY LIFE. THE EBS IS UNIQUE TO CAPP TEMPO AND ALLOWS USERS TO PIPETTE AT MAXIMUM SPEED WITHOUT COMPROMISING ACCURACY. THE CAPP TEMPO IS LOADED WITH FEATURES IN A STYLISH DANISH DESIGN AND IS AVAILABLE IN FOUR COLOR CHOICES. THE CHARGING STAND AND WALL HOLDER ARE INCLUDED IN THE BOX WITH THE CAPP TEMPO PIPETTE CONTROLLER. CAPP TEMPO GIVES YOU EVERYTHING YOU NEED TO ACCOMPLISH YOUR GOALS.

LED DISPLAY

DISPLAY SHOWS ASPIRATION AND DISPENSE SPEEDS
DISPLAYS REMAINING BATTERY LIFE AND FLASHES WHEN POWER IS LOW
DISPLAY TURNS-OFF AFTER 20 SECONDS OF NON-USE TO CONSERVE BATTERY

ADJUSTABLE SPEEDS

POWERFUL MOTOR FILLS 25ML IN UNDER 12 SECONDS SEPARATE SPEED CONTROLS FOR ASPIRATION AND DISPENSE MODES SIX DIFFERENT SPEED SETTINGS FOR BOTH ASPIRATION AND DISPENSE MODES

ELECTRONIC BREAK SYSTEM (EBS)

EBS MAXIMIZES SPEED AND PRECISION APPLY EBS TO SLOW DOWN AT THE LAST SECOND TO DIAL IN THE MOST ACCURATE VOLUME PRESS EBS A SECOND TIME TO RETURN TO MAX SPEED





Capp Tempo

CAT. No.	DESCRIPTION
T100B	CAPPTEMPO BLUE
T100G	CAPPTEMPO GREEN
T100R	CAPPTEMPO RED
T100Y	CAPPTEMPO YELLOW



WORLD'S LIGHTEST PIPETTE CONTROLLER

- LIGHT AND FATIGUE FREE: WEIGHTS ONLY 167G, INCLUDING THE BATTERY. •
- LITHIUM BATTERY WITH NO MEMORY EFFECT AND UP TO 12 HOURS OF CONTINUOUS USE.
 - CAN BE CHARGED WHILE USING. •
 - POWERFUL: 50ML PIPETTE IS FILLED IN LESS THAN 10 SECONDS. •
- EXPRESS DISPENSING: DEPRESS THE DISPENSING BUTTON PAST THE BUILT IN POINT OF RESISTANCE
 - GRAVITY DELIVERY AND BLOW-OUT DISPENSING MODE SELECTION
 - FULLY ADJUSTABLE SPEED-SETTING •
- EXCHANGEABLE 0.2 μM PTFE DISC FILTER ACTS AS EFFECTIVE SHUT-DOWN SYSTEM IF OVERFILL OCCURS.
 - SILICON MADE EXCHANGEABLE PIPETTE HOLDERS. •
 - FOR USE WITH GLASS OR PLASTIC PIPETTES RANGING FROM 0.1ML TO 100 ML.



Ordering Info

Capp Motorized Controller

DESCRIPTION
Capp Motorized controller, 0.1-100ml
CAPP MOTORIZED CONTROLLER DISPOSABLE FILTER, O.2UM
CAPP MOTORIZED CONTROLLER AUTOCLAVABLE NOSE CONE
CAPP MOTORIZED CONTROLLER SILICON PIPETTE HOLDER



- DESIGNED FOR ACCURATE AND RAPID FLUID DISPENSING, THESE POLYSTYRENE PIPETTES ARE STERILE, PYROGEN FREE AND COTTON PLUGGED FOR A VARIETY OF LIQUID HANDLING APPLICATIONS.
- THE SHARP, BLACK, HIGHLY LEGIBLE PERMANENT GRADUATIONS PREVENT AMBIGUITY AND GUARANTEE PRECISE READING AND ACCURATE DISPENSING TO +1-2%. REVERSE GRADUATIONS SHOW VOLUME REMOVED OR REMAINING ON ALL PIPETTES LARGER THAN 1ML.
- GENEROUS NEGATIVE GRADUATIONS PROVIDE ADDITIONAL PIPETTING VOLUME.
- EACH PIPETTE COMES WITH EFFECTIVE FILTER BARRIER TO PREVENT OVERFLOW OF LIQUID INTO PIPETTE.
- DESIGNED TO FIT ALL AVAILABLE MOTORIZED PIPETTE CONTROLLERS ON THE MARKET.
- PIPETTES ARE SUPPLIED INDIVIDUALLY WRAPPED IN FIBER-FREE COLOUR CODED PAPER AND PLASTIC COMBINATION THAT IS EASY TO OPEN. THE UNIFORM MOUTH PIECE FITS ALL MAJOR PIPETTORS AND IS COLOR CODED FOR EASE OF IDENTIFICATION.

CAPP HARMONY PIPETTES ARE MADE FROM TRANSPARENT MEDICAL GRADE POLYSTYRENE STERILIZED BY GAMMA IRRADIATION. EACH LOT IS TESTED FOR ENDOTOXINS (C.5 EU/ML) (ISO TO993-11). CYTOTOXICITY (ISO 10993-5) AND ARE GUARANTEED NON-HAEMOLYTIC (ISO 10993-4). IDEAL FOR USE WITHIN TISSUE CULTURE APPLICATIONS.

Ordering Info

CAT.No.	DESCRIPTION	VOLUME	PACKAGE	Color
SP-1-C	SEROLOGICAL PIPETTE	1 ML	4x200 pcs.	0
SP-2-C	SEROLOGICAL PIPETTE	2мL	4x150 pcs.	
SP-5-C	SEROLOGICAL PIPETTE	5ML	4x100 pcs.	
SP-10-C	SEROLOGICAL PIPETTE	10ML	4x100 pcs.	0
SP-25-C	SEROLOGICAL PIPETTE	25ML	4x 50 pcs.	
SP-50-C	SEROLOGICAL PIPETTE	50мL	4x 45 PCS.	





- RELIABLE ERGONOMICS FOR YOUR LAB ROUTINE WITHOUT SACRIFICING ULTIMATE PRECISION
 - COVERS THE COMPLETE SET OF DISPENSING VOLUMES 1-5,000uL
 - SINGLE-HANDED VOLUME SELECTION, LOADING AND DISPENSING
 - LIGHTWEIGHT ONLY 105G •
 - ROBUST DESIGN & CONSTRUCTION •
 - MINIMUM MAINTENANCE REQUIREMENTS ALMOST NO WEAR ON PARTS
 - ONE YEAR WARRANTY •



CAT. No.	DESCRIPTION
PR50	CAPP RHYTHM MECHANICAL REPEATER, 01-50ML
PR-50AD	Adapter for 25ml and 50ml Harmony syringes. 3 pcs.
STARTER KIT	
SK-PR-50	One Capp Repeater and One Capp Harmony Syringes Samples Package Includes 5pcs of bulk syringes from 0.05 - 25 ml and 5 pcs of sterile of 2.5 ml, 5 ml and 12.5 ml



PRECISE REPEATING SYRINGES ARE AVAILABLE IN 8 SIZES FROM 50 UL TO 50 ML AND COME IN A BULK AND INDIVIDUALLY WRAPPED STERILE PACKAGING. DESIGNED TO FIT NOT ONLY CAPP RHYTHM REPEATERS BUT ALSO MANY OTHER MANUAL REPEATING PIPETTES AVAILABLE TODAY THEY PROVIDE QUALITY AND VALUE ORIENTED SOLUTION TO ONE'S REPEATING NEEDS.



Ordering Info

CAPP HARMONY RETIPS SYRINGES,	VOLUME	BULK	STERILE, INDIVIDUALLY	PACKED
CAPP HARMONY SYRINGES	0.05мL	Rs-01-C	Rs-01S-C	100pcs.
CAPP HARMONY SYRINGES	0.5мL	Rs-02-C	Rs-02S-C	100PCS.
CAPP HARMONY SYRINGES	1.25ML	Rs-03-C	Rs-03S-C	100PCS.
CAPP HARMONY SYRINGES	2.5ML	Rs-04-C	Rs-04S-C	100PCS.
CAPP HARMONY SYRINGES	5.0ML	Rs-05-C	Rs-05S-C	100PCS.
CAPP HARMONY SYRINGES	12.5ML	Rs-06-C	Rs-06S-C	100PCS.
CAPP HARMONY SYRINGES	25.0ML	Rs-07-C	Rs-07S-C	25pcs.
CAPP HARMONY SYRINGES	50.0ML	Rs-08-C	Rs-08S-C	25pcs.

PACKAGE SAMPLES

RS-00-C

CAPP HARMONY SYRINGES PACKAGE (INCLUDE 5PCS OF BULK SYRINGES FROM 0.05 TO 25ML AND 5PCS OF STERILE 2.5ML, 5ML AND 12.5ML.)



DESIGNED TO COVER THE EVERYDAY NEED FOR SAMPLE STORAGE AND CENTRIFUGATION IN THE LAB, THE BLUECAPP CENTRIFUGE TUBES FEATURE EASY TO READ GRADUATIONS AS WELL AS A LARGE WRITING AREA (20x50mm)

THE LEAK PROOF CAPS HAVE LARGE RIDGES TO PROVIDE THE OPTIMAL GRIP WHEN WEARING GLOVES. COMBINED WITH THE 3/4TH TURN CLOSURE, IT SIGNIFICANTLY INCREASES SPEED AND ALLOWS ONE-HANDED OPERATION. MADE FROM POLYPROPYLENE, THE BLUECAPP CENTRIFUGE TUBES ARE AUTOCLAVABLE AND TESTED TO ENDURE UP TO 6000 RCF (15 ML) AND 9400 RCF (50ML).



Centrifuge Tubes: BlueCapp 15ml and 50ml tubes

CAT. No. DESCRIPTION

5100015C BLUECAPP 15ML, PRE-STERILE, 20x25 PCS.
5100050C BLUECAPP 50ML, PRE-STERILE, 20x25 PCS.

ExpellPCR

MICRO CENTRIFUGE TUBES

THE EXPELL GRADUATED MICRO CENTRIFUGE TUBES ARE MANUFACTURED FROM VIRGIN PP, OUT OF THE FINEST MOLDS AVAILABLE. THE MAIN FEATURES ARE ONE HAND OPEN/CLOSE OPERATION, POLISHED INTERIOR TO PREVENT FROM ADHESION OF MOST PROTEINS HIGH CLARITY FOR GOOD SAMPLE VISIBILITY. ALL EXPELL MICRO CENTRIFUGE TUBES ARE DNASE, RNASE, PYROGEN FREE AND WITHSTAND UP TO 20,000G.

Capp Expell PCR tubes comprise of a lean portfolio of 0.2ml tubes with plug caps, strips of 8 tubes and strips of 8 caps (flat) supplied separately. The V-shape bottom allow total sample recovery and the thin-walled wells of polypropylene allow a very good transmission of temperature and minimize condensation.

Capp Expell PCR tubes

CAT. No. DESCRIPTION

5100200C PCR TUBES 0.2ML, BAG, 20x1000 PCS.

5100210C PCR STRIPS OF 8 TUBES 0.2ML, BAG, 20X120 PCS. 5100211C PCR STRIPS OF 8 CAPS (FLAT) 0.2ML, BAG, 30X120 PCS.

Expell graduated micro centrifuge tubes

CAT. No. DESCRIPTION

 5100500C
 MICRO CENTRIFUGE TUBES 0.5 ML, BAG, 10x1000 PCS.

 5101500C
 MICRO CENTRIFUGE TUBES 1.5 ML, BAG, 10x1000 PCS.

 5102000C
 MICRO CENTRIFUGE TUBES 2.0 ML, BAG, 10x1000 PCS.



THE LIQUIDMASTER IS A USER-FRIENDLY, PROGRAMMABLE PERISTALTIC PUMP, DESIGNED TO PERFORM OPERATIONS SUCH AS DISPENSING, DILUTING, PIPETTING AND PLATE FILLING UP TO 5 TIMES FASTER THAN CONVENTIONAL METHODS.

ACCOMMODATING TUBING SIZES FROM 0.3MM TO 4 MM, THE LIQUIDMASTER PROVIDES EASY AND HIGH ACCURACY DOSING FOR VOLUMES RANGING FROM 20UL UP TO 1,000ML, AND CAN STORE UP TO 25 DIFFERENT PROTOCOLS.

AVAILABLE WITH DIFFERENT PIPETTING MODULES, THE LIQUIDMASTER PERISTALTIC PUMP IS AN EASY-TO OPERATE DEVICE. IT ELIMINATES TEDIOUS AND TIME CONSUMING LABORATORY WORK AND HAS A BUILT IN AUTO-CALIBRATION FEATURE.





LiquidMaster - Liquid handling workstation

CAT.No.	DESCRIPTION	
LM-421	PROGRAMMABLE HIGH PRECISION AND MULTI FUNCITIONAL PERISTALTIC PUMP.	
	DOSING RANGE 60UL-1,000 ML. INCLUDES PRINT AND MEMORY OPTION.	
LM-4	SILICON TUBING, 4 MM INNER DIAMETER; 1.6 MM WALL THICKNESS - 5 METERS	
FN-0004	FILLING NEEDLE, FOR 4 MM TUBING	
FN-0104	SUCTION NEEDLE, FOR 4 MM TUBING	

Pipette modules

TH-0201	For 200 UL TIPS
TH-1001	FOR 1,000 UL TIPS
TH-5000	FOR 5 ML TIPS
TH-0800	8-CHANNEL PIPETTOR
PH-0001	HANDLE FOR USE WITH SEROLOGICAL PIPETTES

Additional Options

NF-0003	FOOT SWITCH
FM-852	MINI-ROBOT FOR 96-WELL AND/OR 384-WELL PLATES





COMPACT, INEXPENSIVE & MADE FOR SMALL SCALE WORK!

WHETHER YOU WORK IN A RESEARCH OR IN A CLINICAL LABORATORY,
THE COMPACT CAPPWASHTM IS THE IDEAL WASHING TOOL FOR SMALL
SCALE IMMUNO ASSAYS. FITTING INTO EVEN THE TIGHTEST BUDGET,
CAPPWASHTM IS A PERFECT ALTERNATIVE DEPENDENCE ON DEPARTMENT
WASHERS FOR WASHING MICRO PLATES AND STRIPS.

- No programming required •
- NO ELECTRICAL WIRING CONNECTION •
- JUST A WASHER THAT PERFORMS UNIFORMLY AND EFFICIENTLY EVERY TIME! •

PRODUCED FROM HIGH-GRADE STAINLESS STEEL AND POLYPROPYLENE,
THE WASHER IS FULLY AUTOCLAVABLE AS WELL AS HIGHLY RESISTANT
TO AGGRESSIVE CHEMICALS.

Unique Two-in-One Design: Each tube consists of an inner tube that releases the distilled water washing solution into the wells for rinsing while the outer tube vacuums away the liquid upon completion of the washing procedure.

WASHING IS SIMPLE: SIMPLY LOWER THE TUBES INTO THE WELL THEN PUSH THE KNOB TO FILL AND RELEASE THE KNOB TO EMPTY. NOW REPEAT FOR THE DESIRED AMOUNT OF WASHINGS AND MOVE ON TO THE NEXT ROW.

IT'S THAT SIMPLE!

MATCHES ALL WELL TYPES: THE WASHER CAN BE SET TO THE DESIRED DEPTH VERY EASILY BY SIMPLY ADJUSTING THE TWO SCREWS FOUND ON EITHER SIDE OF THE TUBES.

The CappWashTM is available in an 8-channel, a 12-channel and a 16-channel version, as well as a 6-channel TubeWashTM - Manual washer for 12x75mm test tubes.

THE VACUUM PUMP IS AVAILABLE FOR 115V AND 230V CONNECTIONS.
ALL COMPONENTS INCLUDED IN THE KITS CAN ALSO BE PURCHASED INDIVIDUALLY.



CAT.No.	DESCRIPTION
W-8	CAPPWASH 8 CHANNEL
W-12	CAPPWASH 12 CHANNEL
W-16	CAPPWASH 16 CHANNEL
WP-115V	VACUUM PUMP 115V
WP-230V	VACUUM PUMP 230V
WB-1	BOTTLE FOR WASHING SOLUTION
WB-3	WASTE COLLECTION BOTTLE
WB-4	VACUUM TRAP
W-1000	SILICON TUBING (1 METER). RECOMMENDED TO ORDER 3 METERS.
W-8KIT-115V	CAPPWASH KIT INCLUDING W-8, WP-115V, WB-1, WB-3, WB-4, AND W-1000 (3 METERS
W-8KIT-230V	CAPPWASH KIT INCLUDING W-8, WP-230V, WB-1, WB-3, WB-4, AND W-1000 (3 METER:
W-12KIT-115V	CAPPWASH KIT INCLUDING W-12, WP-115V, WB-1, WB-3, WB-4, AND W-1000 (3 METER
W-12KIT-230V	CAPPWASH KIT INCLUDING W-12, WP-230V, WB-1, WB-3, WB-4, AND W-1000 (3 METER
W-16KIT-115V	CAPPWASH KIT INCLUDING W-16, WP-115V, WB-1, WB-3, WB-4, AND W-1000 (3 METER
W-16KIT-230V	CAPPWASH KIT INCLUDING W-16, WP-230V, WB-1, WB-3, WB-4, AND W-1000 (3 METER

Capp TubeWash tube washer (for 12x75mm tubes)

W-6 TUBEWASH 6 CHANNEL	W-6	TUBEWASH 6 CHANNEL	
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