

| Description | Obsoletion of Liquid-Handling Instruments and Consumables (II) |
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| Creation Date | 14.12.2020 |
| Product Change Notice Number | NOC 2019 |
| Revision | 1.0 |
| This Product Change Notice supersedes the following documents: | NOC 2002; NOC 2018 |

1. Description and Reason for Change

We are writing to inform you that due to a change in our strategy to ensure a balance between responsiveness and efficiency that fulfils the demands of our target customers, we **will be obsoleting a wide range of Liquid-Handling Instruments and Consumables**, as of December 22nd, 2020.

2. Communication Distribution - Need to know list

| Customer's Procurement | Sales Managers to inform |
|---|------------------------------|
| Customer's End User | Sales Managers to inform |
| Customer's Service Team | Sales Managers to inform |
| Brooks Life Sciences Service Team | Product Management to inform |
| Brooks Life Sciences Customer Care Team | Product Management to inform |

3. Classification of Change

| Customer Notification | Yes |
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| Information Only | |

4. Impact of Change

Due to limited resources for an adequate worldwide product support and to ensure a balance between responsiveness and efficiency that fulfils the demands of our target customers, we have decided to re-organize our strategy and focus.

Therefore, we will be obsoleting all Discontinued Liquid-Handling Instruments & Consumables that had no demand for the past 12 months.

The discontinued parts became now Obsolete since stock was depleted.

5. Affected Products

This Notice affects all Liquid-Handling Instruments and respective consumables with the Part Numbers listed below:

| PART NUMBER | DESCRIPTION |
|--------------|--|
| 15-2001 | ASSY,EQUIP,XEV,192 CHANNEL,SOLVENT EVAP,DUAL HEAT |
| 30-1103 | ASSY,XPPA-384,384CH,LIQUID HANDLER,WITH IPAD. |
| SP-34-1009-S | ASSY,CARTRIDGE,BIOFILL,6CH,500MM,5-200UL,5,ETO |
| 30-1001 | XPP-SINGLE96H, HIGH-VOLUME 96-CHANNEL VERSION WITH |
| 30-1005 | 96 CHANNEL OFFSET HEAD FOR USE ON 384 CHANNEL XPP |
| 30-1006 | PIPETTE HEAD PACKAGE FOR 550UL 96 CHANNEL FIXED TI |



| 30-1007 | PIPETTING HEAD PACKAGE FOR USE WITH 550UL APRICOT |
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| 30-1008 | PIPETTE HEAD PACKAGE FOR 50UL AND 125UL 384 ESP TI |
| 30-1009 | TIP LOADING STATION FOR 96 & 384 FORMAT ESP TIPS |
| 30-1111 | XPP-96H, 96 CHANNEL HIGH VOLUME PERSONAL PIPETTOR, |
| 30-1250 | PIPETTING HEAD PACKAGE, DISPO TIPS, 96-CHANNEL, 4- |
| 30-1501 | XIP-96(H) I-PETTE PERSONAL PIPETTOR, SINGLE STATIO |
| 30-1502_CO | I-PIPETTE, 96 CHANNEL, 1-STATION, PIPETTES 0.5-125 |
| 30-1503 | XIP-384 I-PETTE PERSONAL PIPETTOR, SINGLE STATION: |
| 30-1503_CO | I-PETTE 384 PERSONAL PIPETTOR:.384-CHANNEL, SINGL |
| 30-1613 | XIP-384P I-PETTE PRO PERSONAL PIPETTOR, 2 POSITION |
| 30-1900 | XPP-SINGLE96L, 96-CHANNEL LOW-VOLUME VERSION WITH |
| 30-1901 | XPP-SINGLE96H, HIGH-VOLUME 96-CHANNEL VERSION WITH |
| 30-1902 | XPP-SINGLE384, 384-CHANNEL VERSION WITH FOR FULL 3 |
| 30-2001 | 125UL 24 CHANNEL HEAD FOR XTP SYSTEMS |
| 30-2002 | 125UL 12 CHANNEL HEAD FOR XTP SYSTEMS |
| 30-2005 | PIPETTING HEAD PACKAGE FOR USE WITH 550UL DISPOSAB |
| 30-2006 | 12 CHANNEL PIPETTING HEAD FOR USE WITH 550UL DISPO |
| 30-4001 | TIP WASH MODULE FOR 96 CHANNEL XPP AND XPS SYSTEMS |
| 30-4003 | TIP WASH SYSTEM COMPLETE WITH TWIN HEAD PERISTALTI |
| 30-4004 | TIP BOX LOCKING MECHANISM FOR XTP SYSTEMS |
| 30-4005 | STRIPPER PLATE SYSTEM FOR SEPTUM PIERCING USING 55 |
| 30-4006 | GUI INCORPORATING STACKER CONTROL FOR THERMO RAPID |
| 30-4008 | BAR-CODE READER MODULE FOR THE XTP-721. FRONT MOUN |
| 30-4009 | EXTERNAL I/O PORT WITH GUI CONTROL |
| 30-4010 | WINDOWS XP COMPATIBLE COMPUTER PRE-LOADED WITH XPP |
| 30-4050B | BLACK INSERTED GASKET, 100 PACK |
| 30-4050W | WHITE INSERTED GASKET, 100 PACK |
| 30-4051 | INSERTED GASKET PACK FOR 96 CHANNEL 125UL DISPENSI |
| 30-4055 | GASKET INSERTION TOOL & PACK |
| 30-4100 | PIPETTING HEAD FOR MATRIX 384 DISPOSABLE TIPS IN D |
| 30-4101 | XPP MAGAZINE FOR 96 CHANNEL DARTS TIPS |
| 30-4103 | 12 CHANNEL PIPETTING HEAD FOR RAININ 1000UL DISPOS |
| 30-4104 | TIP RACK SUPPORT FOR RAININ 1000UL TIPS (FOR USE W |
| 30-4106 | PIPETTING HEAD 96 CHANNEL - FIXED TIPS, S.S. BODY |
| 30-4108 | PIPETTING HEAD 96 CHANNEL, OFFSET, FOR BIOMEK FX A |
| 30-4110 | 96 CHANNEL PIPETTING HEAD WITH SEPTUM PIERCING STA |
| 30-4121 | FOR MULTI-STATION, OFFSET 8 CHANNEL PIPETTING HEAD |
| 30-4300 | FOR 96 CHANNEL XPP SYSTEMS. ON DECK TIP WASHING SY |
| 30-4301A | TIP WASH STATION |
| 30-4315 | DEEP ULTRASONIC TIP WASH BATH, FOR 96 AND 384 CHAN |
| 30-4400 | 2 POSITION PLATE STAGE AND 96 / 384 INDEXER FOR FL |
| 30-4550 | REPLACMENT TUBING KIT FOR ALL XPP & XPS TIP WASH S |
| 30-5001 | SINGLE CHANNEL COMBINATION NANO-PIPETTOR AND REAGE |
| 30-6001 | STACKER BASE UNIT PLUS STACKS, SOFTWARE INTEGRATIO |
| 30-6002 | 50 PLATE STAK FOR CRS STACKER |
| 30-6010 | LICONIC STACKER SYSTEM FOR XPS-721 AS INSTALLED AT |
| 30-6015 | SCORPION STACKER SYSTEM |
| 30-7001 | ULTRASONIC TIP WASH SYSTEM.MODULE TO FIT FLUIDX X |
| 30-7002 | LIQUID LEVEL CONTROL & PUMP SYSTEM FOR THE ULTRASO |
| 30-9011 | SWING LOCK "EZ LOAD" PIPETTING HEAD, 96-CHANNEL, F |
| 30-9013 | SWING LOCK "EZ LOAD" OFFSET PIPETTING HEAD, 96-CHA |
| 30-9021 | EZ LOAD' PIPETTING HEAD, 384-CHANNEL, FOR FLUIDX E |
| 30-9120 | EZ LOAD PIPETTING HEAD, SWING LOCK DESIGN,NO CARRY |
| 30-9122 | EZ LOAD PIPETTING HEAD, SWING LOCK DESIGN,NO CARRY |
| 30-9124 | EZ LOAD PIPETTING HEAD, SWING LOCK DESIGN, FOR 384 |
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| 30-9126 | EZ LOAD PIPETTING HEAD, SWING LOCK DESIGN, 96 CHANNE |
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| 30-9219 | PIPETTING HEAD,8 CHANNEL, FIXED TIPS, OFFSET, 1 |
| 30-9314 | PIPETTING HEAD PACKAGE INCLUDES THE 550UL HEAD, TI |
| 31-1009 | 2-STAGE INDEXER FOR SERIAL DILUTIONELEVATOR PLAT |
| 31-1010 | PIPETTING HEAD GASKETS FOR XPP-721 384 ANDXPP-721 |
| 31-1020 | PIPETTING ASSEMBLY FOR PP-96L (EXCLUDES MOTOR) |
| 34-1000-1 | XRD 384 REAGENT DISPENSER BASE |
| 34-1000-2 | XRD 384 REAGENT DISPENSER STAGE |
| 34-2002 | WASTE TUBING SET |
| 34-2003 | WASTE LIQUID VESSEL |
| 34-30012 | XRD 384 CONTROL UNIT |
| 34-3005 | SOFTWARE CONTROL INTERFACE FOR XRD-384, WINDOWS CO |
| 34-3306 | WASTE LIQUID VESSEL FOR XRD STACKER |
| 35-1001I | TIP,550UL,S,IW,96CART,10CA |
| 35-1002I | TIP,APRICOT 96,550UL,S,IW,96CART,20CA |
| 35-1003 | TIP,400UL,FILTER,NS,96CART,10CA |
| 36-1001Q | TIP,EZ-LOAD,125UL,NS,96CART,10CA |
| 36-2007 | TIP,EZ-LOAD,8-CH,125UL,NS,12X8CART,10CA |
| 39-1001 | BASEPLATE FOR LIQUID HANDLING INTEGRATION |
| 39-1250 | 1250UL PRE-STERILIZED TIP, 96 TIPS PER RACK,12 RAC |
| 39-1250-FS | 1250UL PRE-STERILIZED FILTERED TIP, 96 TIPS PER RA |
| 39-1250-S | 1250UL PRE-STERILIZED TIP, 96 TIPS PER RACK,12 RAC |
| 39-1250-SF | 1250UL PRE-STERILIZED FILTERED TIP, 96 TIPS PER RA |
| 47-1001 | VARIABLE TEMPERATURE SEALER |
| 47-PT100 | TEMPERATURE SENSORS |
| 25-1001 | X-SPEC VOLUME CHECKER,HIGH SP |
| 49-2001 | X-PIERCESEMI-AUTOMATED PLATE |
| 46-7701-04 | ASSY,BIOFILL,AUT DISP.UNIT,XSD-24,XSD-424 |

6. Replacement Products

Not applicable.

No replacement product will be available for any of the items listed on the previous chapter. As of December 22nd, 2020, Brooks Life Sciences will no longer supply mid-range liquid handling systems such as multichannel micro-volume pipettors or disposable pipette tips. However, and in case of need, we would like to advise all our customers to contact another expert on this line of application: Apricot Designs INC.

(Please refer to https://www.apricotdesigns.com/about.htm for more information on the subject.)

7. Recommended Action

We have depleted all stock levels of the obsoleted products so unfortunately, there will be no opportunity to order any of the products mentioned above.

We apologize for any inconvenience this may cause.

If you require further information please feel free to contact your local account manager, distributor or member of the support team on blss.sales@brooks.com.

8. Specification of replacement products

Not applicable.

No replacement product will be available.



9. Timeframe for implementation

Effective from December 22nd,2020.

<u>Customers that have purchased any **instrument** listed above may still obtain service and parts from the provider for 5 years from the date the product model was last supplied.</u>

10. For more information please contact Brooks Life Sciences

If you require further information, please contact your local Account or Distribution Manager, or call our Customer Service team on:

North America +1.800.379.7221 Europe +44.0.161.777.2000

Japan +81.45.4477.5570 (ext. 24)

Thank you.