

# OligoMaker X192



## Up to 192 primers in one run

### Instrument

01.06.2023

#### Subject

Capacity  
Scale of synthesis  
Support material  
Standard equipment for amidites  
Up to 6 Extra amidite positions  
Standard 1 activator positions  
Standard 2 wash positions  
Standard 1 deblocking positions  
Standard 1 Ox position  
Standard Cap A position  
Standard Cap B position  
Free position  
Automatic Wash and Purge System  
Pressure on reagents  
Only one gas connection  
Instrument - and Cleaning  
Maintenance  
Spare parts  
Power  
Safety  
QC  
Certification  
Service

#### Description

From 1 to 192 primers in one run  
10, 50, 200 and 1000 nmol scale  
CPG or Universal support in standard columns  
4 x 200-ml bottles  
30 or 60-ml bottles  
Activating in parallel  
Washing in parallel  
Deblocking  
Oxidizer  
Capping simultaneously with Cap B  
Capping simultaneously with Cap A  
Custom specified  
Automatically wash and purge all nuzzles after synthesis  
Each bottle can be pressurized and depressurized individually  
One gas for making pressure in the bottles and purging during synthesis  
1000 x 550 x 600 mm (L x W x H) - Design with large straight surfaces  
Replacing valves and tubing within a some minutes  
Spare parts are in stock  
110/115V or 220/240V  
Emergency Stop  
All instruments undergo a strict quality control process in our lab  
CE marking  
ON-call service

### Software

#### Subject

Touch screen  
Wi-Fi  
IUPAC codes  
Chemical consumption  
Coupling time

#### Description

10" touch screen  
Instrument can be operated as stand-alone  
Mixed bases are available on OM X192  
Automatically calculation of the single reagent consumption  
Adjustable