

## Attachment C - Unit Specification

Total unit price shall be presented in attachment A: Tender directory.  
Attachment B describes the items that shall be included in the total unit price.  
Chapter and pos. numbers are them same in both attachments.

The types mentioned in the positions are standards of the user.  
However, equal products may be offered as well. Any product deviation shall be mentioned and may not produce any functional restrictions.

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## 2.1.1. room 116

### 2.1.1.1. Pos. 116.01

1 x lab. workbench - 3000

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bench construction		1
width	[mm]	3000
depth	[mm]	694
working height	[mm]	900

#### worktop

- 3 m melamine worktop "postformed" 675 x 30 mm
- 3 m upright panel, melamine height 180

#### carcasses - depth 500 mm

- 3 x underbench unit on plinth - 600 mm
  - 1 drawer 360
  - 2 drawers 180
- 3 x side panel

#### electrical components

- 3 m EL-ETAGE of PVC, 1-ducted
- 4 x socket 230 V - 16 A
- 2 x telephone connection socket
- 2 x double data socket, RJ45
- 5 x wall rail - 1280 mm long
  - of U-shaped steel profile with vertical slots to suspend the supports, incl. fixation material
- 20 x support - 270 mm (loading capacity 1500 N/pair)
  - of steel, U-shape profile,
  - to be suspended into the wall rails
- 3 m shelf - 300 mm deep, melamine coated Oriented Strand Board.
  - 19 mm thick, with 3 mm PP edging
- 3 m shelf - 300 mm deep, melamine coated Oriented Strand Board.
  - 19 mm thick, with 3 mm PP edging
- 3 m shelf - 300 mm deep, melamine coated Oriented Strand Board.
  - 19 mm thick, with 3 mm PP edging
- 3 m shelf - 300 mm deep, melamine coated Oriented Strand Board.
  - 19 mm thick, with 3 mm PP edging

price for item 116.01

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**2.1.1.2. Pos. 116.02**

1 x lab. workbench - 3600

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bench construction		1
width	[mm]	3600
depth	[mm]	694
working height	[mm]	900

**worktop**

- 3,6 m melamine worktop "postformed" 675 x 30 mm
- 3,6 m upright panel, melamine height 180

**carcasses - depth 500 mm**

- 6 x underbench unit on plinth - 600 mm
- 1 drawer 360
- 2 drawers 180
- 2 x side panel

**electrical components**

- 3,6 m EL-ETAGE of PVC, 1-ducted
- 6 x socket 230 V - 16 A
- 2 x telephone connection socket
- 2 x double data socket, RJ45
- 6 x wall rail - 1280 mm long
- of U-shaped steel profile with vertical slots to suspend the supports, incl. fixation material
- 24 x support - 270 mm (loading capacity 1500 N/pair)
- of steel, U-shape profile, to be suspended into the wall rails
- 3,6 m shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
- 3,6 m shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
- 3,6 m shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
- 3,6 m shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging

price for item 116.02

sum room 116

## 2.1.2. room 118 + Teachers room

### 2.1.2.1. Pos. 118.01

1 x lab. cabinet - 900

---

width	[mm]	900
depth	[mm]	650
height	[mm]	2170

#### laboratory cabinet

- 1 x laboratory cabinet - 900 mm
- 2 hinged glass doors
- 4 shelves

price for item 118.01

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### 2.1.2.2. Pos. 118.02

1 x refrigerator unit

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width	[mm]	1200
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- by others !

price for item 118.02

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**2.1.2.3. Pos. 118.03**

1 x lab. cabinet - 900

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width	[mm]	900
depth	[mm]	650
height	[mm]	2170

**laboratory cabinet**

1 x laboratory cabinet - 900 mm  
 2 hinged glass doors  
 4 shelves

price for item 118.03

**2.1.2.4. Pos. 118.04**

1 x lab. workbench - 2700

---

bench construction		2
width	[mm]	2700
depth	[mm]	750
working height	[mm]	900

**worktop**

2,7 m melamine worktop 750 x 30 mm

**support**

1 x C-frame 900 x 750 x 870 mm  
 1 x C-frame 1800 x 750 x 870 mm

**carcasses - depth 650 mm**

2 x mobile underbench unit - 845 mm  
 3 drawers 180  
 2 drawers 90  
 1 x mobile underbench unit - 900 mm  
 3 drawers 180  
 2 drawers 90

**electrical components**

2,7 m EL-ETAGE of PVC, 1-ducted  
 8 x socket 230 V - 16 A

**wall cabinet - height 540 mm**

- 3 x suspended cabinet - 900 mm
- 2 glass hinged doors, 1 shelf

**accessory**

- 1 x tubular lamp 24 W - 900 mm
  - lumious element of aluminium
  - acrylic glass cover
  - on/off switch
  - earthed plug with cable
  - fixation rail
- 2 x tubular lamp 24 W - 900 mm
  - luminous element of aluminium
  - acrylic glass cover
  - on/off switch
  - coupling
  - fixation set

price for item 118.04

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**2.1.2.5. Pos. 118.05**

1 x standard fume cupboard - 1200

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bench construction		4
width	[mm]	1200
depth	[mm]	900
working height	[mm]	900
height	[mm]	2710

**components**

- 1 x fume cupboard top - 1200 mm  
in metal/wooden/plastic construction  
-----  
execution according to EN 14 175 /part 2
  - 1 front frame with firm glazing  
of tempered safety glass (TSG)
  - 1 vertical, weight-relieving  
sash with double anti-slip device  
and 2 horizontal sliding panes of tempered  
safety glass (TSG)

**side panel from left to right**

- 1 x solid side panel
- 1 x solid side panel

**components for ventilation system****components regarding safety**

- 1 x extract air manifold of polypropylene  
aerodynamic shape
  - 2 air intake openings, 200 mm
  - 1 connection spigot, 250 mm
  - 1 condensate tray
- 1 x extract air control device  
for a constant extract airflow
  - function display (FAZ) -  
according to EN 14 175 / part 2  
comprising:
    - 1 pressure measuring device
    - 1 central unit
    - 1 display
      - switch / display alarm
      - switch / display on/off
- 1 x underbench extraction

**worktop**

- 1 x stoneware worktop 1150 x 702 x 26/33 mm  
with raised edge on all sides
- 1 x air foil cill of aluminium 1200 mm
- 1 x water drain

**support**

- 1 x support - 1200 mm

**sanitary equipment**

- 1 x drip cup of stoneware 290 x 100 x 128 mm  
incl. siphon, integrated in a sanitary module
- 1 x sanitary module 245 x 180 mm
- 1 x sanitary module 300 x 180 mm
- 1 x WTK - outlet, outlet + valve
- 1 x gas outlet - outlet + valve
- 2 x supply line
- 1 x waste disposal line
- 2 x bench connection piece - supply
- 1 x bench connection piece - waste disposal

**electrical components**

- 2 x electrical module  
for electrical appliances  
dimensions: 300 x 100 x 180 mm
- 4 x socket 230 V - 16 A
- 2 x socket 230 V - 16 A, located in the interior  
with push-button, switchable from the exterior
- 1 x light switch on-off

**carcasses - depth 650 mm**

- 1 x underbench unit on plinth - 1145 mm
  - 1 extract air connection
  - 2 hinged doors with ventilation shell  
and coated fittings
  - 1 shelf

**price for item 118.05**

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**2.1.2.6. Pos. 118.06**

1 x pull-out cabinet - 600

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width	[mm]	600
depth	[mm]	650
height	[mm]	2710

**laboratory cabinet**

1 x drawer cabinet - 600 mm wide, 2 pieces

consisting of:

- 1 carcass - 600 mm  
of coated flat pressed chipboard
  - 1 bottom shelf
  - 1 top shelf
  - 2 side panels
  - 1 rear panel
  - 1 plinth
- 2 extensible frames  
of powder coated steel profiles
  - 1 steel frame with 19 suspension devices  
for trays of polypropylene
  - 1 full drawer  
length 470 mm  
capacity 120 kg
- 10 trays of polypropylene
- 2 front panels  
of coated flat pressed chipboard
  - 1 aluminium bow handle

1 x top mounted cabinet - 600 mm  
with ladder support

- 1 hinged door
- 1 shelf

**price for item 118.06**

**2.1.2.7. Pos. 118.07**

1 x laminar flow cabinet

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width [mm] 1300 mm

1 x laminar flow cabinet - 1300 mm  
make HERASAFE, type KSP

= by others

**price for item 118.07**

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**2.1.2.8. Pos. 118.08**

1 x lab. cabinet - 900

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width [mm] 900

depth [mm] 650

height [mm] 2170

**laboratory cabinet**

1 x laboratory cabinet - 900 mm  
2 hinged glass doors  
4 shelves

1 x wall connection panel

**price for item 118.08**

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**2.1.2.9. Pos. 118.09**

1 x lab. sink - 600

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bench construction		1
width	[mm]	600
depth	[mm]	785
working height	[mm]	900

**sink cover**

- 1 x sink module of stoneware 600 x 785 mm  
sink dimensions: 460/415 x 372 x 300 mm  
incl. siphon

**carcasses - depth 500 mm**

- 1 x underbench unit on plinth - 600 mm  
1 hinged door
- 1 x dustbin, 1 x 15 l

**sanitary equipment**

- 1 x arm lever mixer tap  
fitting on stand - cold/hot water  
height 300 mm, projection 200 mm
- 1 x outlet pillar - DWC (PP)  
height- 300 mm, projection 185 mm  
- max. pressure of water flow on site: 4 bar
- 3 x supply line
- 1 x waste disposal line
- 3 x bench connection piece - supply
- 1 x bench connection piece - waste disposal

**price for item 118.09**

**2.1.2.10. Pos. 118.10**

1 x lab. workbench - 1800

---

bench construction		2
width	[mm]	1800
depth	[mm]	750
working height	[mm]	900

**worktop**

1,8 m melamine worktop 750 x 30 mm

**support**

1 x C-frame 1800 x 750 x 870 mm

**carcasses - depth 650 mm**

1 x mobile underbench unit - 545 mm

3 drawers 180

2 drawers 90

2 x mobile underbench unit - 600 mm

3 drawers 180

2 drawers 90

**electrical components**

1,8 m EL-ETAGE of PVC, 1-ducted

6 x socket 230 V - 16 A

**wall cabinet - height 540 mm**

1 x suspended cabinet - 600 mm

1 hinged glass door, 1 shelf

1 x suspended cabinet - 1200 mm

2 hinged glass doors, 1 central panel, 2 shelf

**accessory**

1 x tubular lamp 24 W - 900 mm

- lumious element of aluminium

- acrylic glass cover

- on/off switch

- earthed plug with cable

- fixation rail

1 x tubular lamp 24 W - 900 mm

- luminous element of aluminium

- acrylic glass cover

- on/off switch

- coupling

- fixation set

**price for item 118.10**

**2.1.2.11. Pos. 118.11**

1 x lab. island bench + head sink - 4950

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bench construction			1
width	[mm]	600+3600+750	
depth	[mm]	1500	
working height	[mm]	720/900	
height	[mm]	1390	

**power supply unit**

- 2 x service module - partly panelled
  - 2 service panels 300 x 360 mm
  - 2 slot panels 75 x 360 mm
 dimensions: 600 x 75 x 1390 mm
- 4 x supporting angle for shelves
- 3,6 m shelf - 600 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2 x side panel for shelf

**sanitary equipment**

- 2 x drip cup of stoneware 290 x 100 x 128 mm  
incl. siphon, integrated into a service panel
- 2 x water jet pump
- 2 x WTK - outlet
- 2 x gas outlet /angle tap
- 2 x DL - outlet
- 2 x swivel valve - WPC (Trinkwasser kal - fitting on stand  
height - 300 mm, projection - 120 mm
- 1 x arm lever mixer tap  
fitting on stand - cold/hot water  
height 300 mm, projection 200 mm
- 1 x single-hand eye shower for bench installation  
for one eye, consisting of:
  - eye shower with eye protection of rubber
  - water output above spraying head
  - flexible pressure hose 1500 mm, with  
hose connection 3/8"
- 5 x supply line
- 1 x waste disposal line
- 5 x bench connection piece - supply
- 1 x bench connection piece - waste disposal

**electrical components**

- 4 x electrical module (equipped)  
dimensions: 300 x 100 180 mm  
equipment  
6 x socket 230 V, 16 A
- 1 x box for electrical clamps (bench connection)

**sink cover**

- 1,5 m stoneware worktop 750 x 26/33 mm  
with raised edge, front + rear
- 2 x collateral increased edge
- 1 x sink of stoneware 500X 400X 250 mm  
incl. siphon
- 1 x panel of PP as splash protection  
dimensions: 1500 x 10 x 125 mm
- 1 x draining board for head sink  
consisting of
  - 2 x draining panels 300 x 360 mm  
with 9 PP draining rods
  - 2 x draining grooves
  - 1 x core
  - 1 x holder on worktop

**worktop**

- 1,2 m stoneware worktop 20 mm thick - 675 mm deep  
without increased edge
- 6 m stoneware worktop 20 mm thick - per sqmm
- 2 x drip cup of stoneware 250 X 95 X 112 mm  
incl. siphon

**support**

- 4 x C-frame 1800 x 600 x 870 mm

**carcasses - depth 500 mm**

- 4 x mobile underbench unit - 600 mm
- 3 drawers 180
- 2 drawers 90

**head side:**

- 1 x underbench unit on plinth 438 mm
- 1 panel
- 1 hinged door
- 1 x underbench unit on plinth 438 mm
- 1 panel
- 1 hinged door
- 1 x underbench unit on plinth 545 mm
- 1 panel
- 1 hinged door
- 1,42 m visible back panel

**head side (2. side)****worktop**

- 1,5 m melamine worktop 600 x 30 mm

**support**

- 1 x C-frame 1500 x 600 x 690 mm

**price for item 118.11**

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**2.1.2.12. Pos. 118.12**

1 x lab. island bench + head sink - 4950

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bench construction			1
width	[mm]	600+3600+750	
depth	[mm]	1500	
working height	[mm]	720/900	
height	[mm]	1390	

**power supply unit**

- 2 x service module - partly panelled
  - 2 service panels 300 x 360 mm
  - 2 slot panels 75 x 360 mm
 dimensions: 600 x 75 x 1390 mm
- 4 x supporting angle for shelves
- 3,6 m shelf - 600 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2 x side panel for shelf

**sanitary equipment**

- 2 x drip cup of stoneware 290 x 100 x 128 mm  
incl. siphon, integrated into a service panel
- 2 x water jet pump
- 2 x WTK - outlet
- 2 x gas outlet /angle tap
- 2 x DL - outlet
- 2 x swivel valve - WPC (Trinkwasser kal - fitting on stand  
height - 300 mm, projection - 120 mm
- 1 x arm lever mixer tap  
fitting on stand - cold/hot water  
height 300 mm, projection 200 mm
- 1 x single-hand eye shower for bench installation  
for one eye, consisting of:
  - eye shower with eye protection of rubber
  - water output above spraying head
  - flexible pressure hose 1500 mm, with  
hose connection 3/8"
- 5 x supply line
- 1 x waste disposal line
- 5 x bench connection piece - supply
- 1 x bench connection piece - waste disposal

**electrical components**

- 4 x electrical module (equipped)  
dimensions: 300 x 100 180 mm  
equipment  
6 x socket 230 V, 16 A
- 1 x box for electrical clamps (bench connection)

**sink cover**

- 1,5 m stoneware worktop 750 x 26/33 mm  
with raised edge, front + rear
- 2 x collateral increased edge
- 1 x sink of stoneware 500X 400X 250 mm  
incl. siphon
- 1 x panel of PP as splash protection  
dimensions: 1500 x 10 x 125 mm
- 1 x draining board for head sink  
consisting of
  - 2 x draining panels 300 x 360 mm  
with 9 PP draining rods
  - 2 x draining grooves
  - 1 x core
  - 1 x holder on worktop

**worktop**

- 1,2 m stoneware worktop 20 mm thick - 675 mm deep  
without increased edge
- 6 m stoneware worktop 20 mm thick - per sqmm
- 2 x drip cup of stoneware 250 X 95 X 112 mm  
incl. siphon

**support**

- 4 x C-frame 1800 x 600 x 870 mm

**carcasses - depth 500 mm**

- 4 x mobile underbench unit - 600 mm
- 3 drawers 180
- 2 drawers 90

**head side:**

- 1 x underbench unit on plinth 438 mm
- 1 panel
- 1 hinged door
- 1 x underbench unit on plinth 438 mm
- 1 panel
- 1 hinged door
- 1 x underbench unit on plinth 545 mm
- 1 panel
- 1 hinged door
- 1,42 m visible back panel

**head side (2. side)****worktop**

- 1,5 m melamine worktop 600 x 30 mm

**support**

- 1 x C-frame 1500 x 600 x 690 mm

**price for item 118.12**

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**2.1.2.13. Pos. 118.13**

1 x balance table

---

bench construction		1
width	[mm]	900
depth	[mm]	750
working height	[mm]	720

1 x balance table  
 melamine worktop with  
 cut-out 410 x 460 mm  
 for balance plate  
 dimensions: 900 x 750 x 30 mm

1 underbench unit in plinth execution  
 contact-free, vibration absorbing metal support  
 with especially positioned, heavy  
 soft plate 410 x 460 mm

1 contact isolation via divided,  
 independent bench lining with  
 melamine resin coated, decorative  
 flat pressed chipboard and added-on  
 plinth

**electrical components**

0,9 m EL-ETAGE of PVC, 1-ducted  
 4 x socket 230 V - 16 A

**wall cabinet - height 540 mm**

1 x suspended cabinet - 900 mm  
 2 glass hinged doors, 1 shelf

**accessory**

1 x tubular lamp 24 W - 900 mm  
 - lumious element of aluminium  
 - acrylic glass cover  
 - on/off switch  
 - earthed plug with cable  
 - fixation rail

**price for item 118.13**

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**2.1.2.14. Pos. 118.14**

1 x lab. workbench - 2100

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bench construction		2
width	[mm]	2100
depth	[mm]	750
working height	[mm]	720

**worktop**

2,1 m melamine worktop 750 x 30 mm

**support**

1 x C-frame 1800 x 750 x 690 mm

**carcasses - depth 650 mm**

1 x mobile underbench unit - 545 mm

2 drawers 180

2 drawers 90

2 x mobile underbench unit - 600 mm

2 drawers 180

2 drawers 90

**electrical components**

2,1 m EL-ETAGE of PVC, 1-ducted

6 x socket 230 V - 16 A

**wall cabinet - height 540 mm**

1 x suspended cabinet - 900 mm

2 hinged doors, 1 shelf

1 x suspended cabinet - 1200 mm

2 hinged doors, 1 central panel, 2 shelf

1 x suspended cabinet - 900 mm

2 glass hinged doors, 1 shelf

1 x suspended cabinet - 1200 mm

2 hinged glass doors, 1 central panel, 2 shelf

**accessory**

1 x tubular lamp 24 W - 900 mm

- lumious element of aluminium

- acrylic glass cover

- on/off switch

- earthed plug with cable

- fixation rail

1 x tubular lamp 36 W - 1200 mm

- luminous element of aluminium

- acrylic glass cover

- on/off switch

- coupling

- fixation set

**price for item 118.14**

**2.1.2.15. Pos. 118.15**

1 x lab. cabinet arrangement

---

width	[mm]	2250
depth	[mm]	500
height	[mm]	2170

**laboratory cabinet**

- 1 x laboratory cabinet - 450 mm
  - 1 hinged door
  - 4 shelves
- 1 x laboratory cabinet - 900 mm
  - 2 hinged glass doors
  - 4 shelves
- 1 x laboratory shelf - 900 mm
  - open -
  - 4 shelves

**price for item 118.15****2.1.2.16. Pos. 118.16**

1 x lab. workbench - 1800

---

bench construction		2
width	[mm]	1800
depth	[mm]	750
working height	[mm]	720

**worktop**

- 1,8 m melamine worktop 750 x 30 mm

**support**

- 1 x C-frame 1800 x 750 x 690 mm

**carcasses - depth 650 mm**

- 1 x mobile underbench unit - 600 mm
  - 2 drawers 180
  - 2 drawers 90

**electrical components**

1,8 m EL-ETAGE of PVC, 1-ducted  
6 x socket 230 V - 16 A

**price for item 118.16**

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**sum room 118 + Teachers room**

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## 2.1.3. room 119

### 2.1.3.1. Pos. 119.01

1 x lab. workbench - 3150

---

bench construction		1
width	[mm]	3150
depth	[mm]	694
working height	[mm]	900

#### worktop

3,15 m melamine worktop 675 x 30 mm  
 3,15 m upright panel, melamine height 180

#### carcasses - depth 500 mm

7 x underbench unit on plinth - 450 mm  
 2 drawer 360

1 x side panel

#### electrical components

3,15 m EL-ETAGE of PVC, 1-ducted  
 6 x socket 230 V - 16 A  
 2 x telephone connection socket  
 2 x double data socket, RJ45

#### wall cabinet - height 1270 mm

1 x suspended cabinet - 450 mm  
 1 hinged glass door, 1 shelf  
 3 x suspended cabinet - 900 mm  
 2 hinged glass doors, 1 shelf

price for item 119.01

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### 2.1.3.2. Pos. 119.02

1 x wall rack

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width	[mm]	2525
depth	[mm]	300
height	[mm]	2240

2 x wall rail - 960 mm long  
 of U-shaped steel profile with

	vertical slots to suspend the supports, incl. fixation material
3 x	wall rail - 2240 mm long of U-shaped steel profile with vertical slots to suspend the supports, incl. fixation material
32 x	support - 270 mm (loading capacity 1500 N/pair) of steel, U-shape profile, to be suspended into the wall rails
1,3 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
1,3 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
1,3 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
1,3 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
2,525 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
2,525 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
2,525 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging
2,525 m	shelf - 300 mm deep, melamine coated Oriented Strand Board. 19 mm thick, with 3 mm PP edging

price for item 119.02 \_\_\_\_\_

### 2.1.3.3. Pos. 119.03

1 x lab. workbench - 3300

bench construction		1
width	[mm]	3300
depth	[mm]	694
working height	[mm]	900

#### worktop

3,3 m	melamine worktop	675 x 30 mm
3,3 m	upright panel, melamine height 180	

#### carcasses - depth 500 mm

2 x	underbench unit on plinth - 450 mm
	2 drawer 360

4 x	underbench unit on plinth - 600 mm
	2 drawer 360

1 x	side panel
-----	------------

#### electrical components

- 3,3 m EL-ETAGE of PVC, 1-ducted
- 6 x socket 230 V - 16 A
- 2 x telephone connection socket
- 2 x double data socket, RJ45
- 5 x wall rail - 1280 mm long  
of U-shaped steel profile with  
vertical slots to suspend the  
supports, incl. fixation material
- 20 x support - 270 mm (loading capacity 1500 N/pair)  
of steel, U-shape profile,  
to be suspended into the wall rails
- 2,7 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,7 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,7 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,7 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging

**price for item 119.03**

#### 2.1.3.4. Pos. 119.04

1 x free standing rack

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width	[mm]	2700
depth	[mm]	738
height	[mm]	3000
room height	[mm]	3000

- 3 x service module - open - 900/50/1745 mm  
- for fixation of shelving / electrical trunking above bench
- 3 x upright extension 1725 mm  
incl. sliding sleeve and ceiling anchor plate  
for ceiling fixation
- 60 x suspension angle 360 mm
- 42 x instrument shelf- 900 x 300 mm  
in wooden/plastic execution

**price for item 119.04**

**-- alternative -- Pos. 119.04 / Alt.***1 x lab. rack arrangement*


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<i>width</i>	<i>[mm]</i>	2700
<i>depth</i>	<i>[mm]</i>	660
<i>height</i>	<i>[mm]</i>	2710

**laboratory cabinet**

- 6 x laboratory cabinet - 900 mm
- 6 x top mounted cabinet - 900 mm
- 42 x shelf - 900 mm

**price for item 119.04 / Alt.****2.1.3.5. Pos. 119.05***1 x lab. workbench - 2550*


---

bench construction		1
width	[mm]	2550
depth	[mm]	694
working height	[mm]	900

**worktop**

- 2,55 m melamine worktop 675 x 30 mm
- 2,55 m upright panel, melamine height 180

**carcasses - depth 500 mm**

- 3 x underbench unit on plinth - 450 mm  
2 drawer 360
- 2 x underbench unit on plinth - 600 mm  
2 drawer 360
- 1 x side panel

**electrical components**

- 2,55 m EL-ETAGE of PVC, 1-ducted
- 6 x socket 230 V - 16 A
- 2 x telephone connection socket
- 2 x double data socket, RJ45

- 4 x wall rail - 1280 mm long  
of U-shaped steel profile with  
vertical slots to suspend the  
supports, incl. fixation material
- 16 x support - 270 mm (loading capacity 1500 N/pair)  
of steel, U-shape profile,  
to be suspended into the wall rails
- 2,55 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,55 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,55 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging
- 2,55 m shelf - 300 mm deep, melamine coated Oriented Strand Board.  
19 mm thick, with 3 mm PP edging

price for item 119.05

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### 2.1.3.6. Pos. 119.06

1 x lab. cab. arrangement

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width	[mm]	3750
depth	[mm]	500
height	[mm]	2890

#### laboratory cabinet

- 1 x laboratory shelf - 450 mm  
- open -  
4 shelves, adjustable  
1 fixed shelf  
4 drawer 90  
2 drawer 180
- 4 x laboratory shelf - 600 mm  
- open -  
4 shelves, adjustable  
1 fixed shelf  
4 drawer 90  
2 drawer 180
- 1 x laboratory shelf - 900 mm  
- open -  
4 shelves, adjustable  
1 fixed shelf  
4 drawer 90  
2 drawer 180
- 1 x top mounted cabinet - 450 mm  
with ladder support

- 1 hinged door
- 1 shelf
- 4 x top mounted cabinet - 600 mm  
with ladder support

- 1 hinged door
- 1 shelf
- 1 x top mounted cabinet - 900 mm  
with ladder support

- 2 hinged doors
- 1 shelf

**price for item 119.06**

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## 2.1.4. surcharge AC3

### 2.1.4.1. -- alternative -- Pos. 118 + 119

2 x surcharge AC3-V + commisioning

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#### **components for ventilation system**

#### **components regarding safety**

- 1 x extract air manifold of polypropylene  
aerodynamic shape
  - 2 air intake openings, 200 mm
  - 1 connection spigot, 250 mm
  - 1 condensate tray

in addition a

microprocessor controlled airflow controller  
for the extract air control and regulation  
of a variable extract airflow in dependence  
of the position of the frontal and horizontal sashes

- Airflow Controller (AC 3-v) -  
according to EN 14 175 / part 2

comprising:

- 1 central unit
- 1 sensor/measurement transformer module
- 1 positioner and actuator (vertical)
- 1 display unit
  - switch / display alarm
  - switch / display increase airflow
  - switch / display reduce airflow
  - switch / display on/off
- 2 switch to register horizontal sash

- 1 x commissioning on site

**price for item 118 + 119**

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**surcharge AC3**