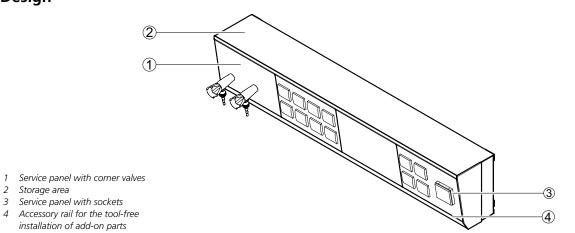
Service duct element

Intended use

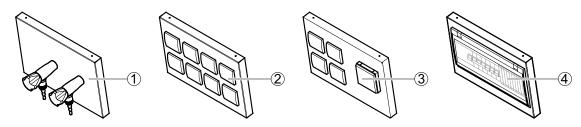
- Services supply at laboratory workstations
- Integration of all service outlets including sockets and multiple connectors for information technology
- Expansion and modification of the services supply through clip-in service panels
- Use in service spines, service wall ducts, suspended service booms, service columns and bench-mounted service ducts
- Tool-free installation of supplementary service duct add-on parts such as pegboard, monitor arm, pipette holder, paper towel dispenser, universal storage area, etc.

Design



Service panel variants

Storage area



- Service panel with corner valves
- Service panel with 8 sockets of the same type
- Service panel with different types of sockets
- Service panel with automatic circuit breakers

Service duct element

Technical data

| Dimensions | | | | | |
|--------------------------------------|-----|-----|-----------|------|--------|
| Width [mm] | 600 | 900 | 1200 | 1500 | 18001) |
| Depth [mm] without supporting system | | | 110 | | |
| Height [mm] | | | 252 | | |
| Front inclination [°] | | | 9 | | |
| Service panel, width x height [mm] | | | 300 x 200 | | |

 $^{^{\}scriptsize\textrm{1)}}$ The service duct can be extended as desired in grid lengths of 300 mm.

| Design characteristics | |
|--------------------------|---|
| Number of service panels | Depending on the width of the service duct Supply of electrics and information technology depending on the combination with other service modules |
| Service panel | Clip-in |
| Splash guard | Protection type IP 44 |

| Material | |
|--------------|---------------------------------|
| Storage area | Solid grade laminate shelf 5 mm |

| Electrics | | |
|---|---------------------------|--|
| Electrical supply | Sockets in service panels | |
| Fuse box | Optional | |
| Max. number of sockets 230 V per service panel | 8 | |
| Max. number of sockets 400 V per service panel | 2 | |
| Max. number of automatic circuit breakers per service panel | 15 | |

| Sanitary technology | |
|---|---|
| Sanitary supply | Service panel with take-off valves for vacuum, gases and/or waters Services supply depending on the combination with other service modules |
| Max. number of corner valves per service panel | 5 |
| Max. number of high purity gas valves per service panel | 3 to 5 depending on the type and function |