

QUALITY BY DESIGN

OVERHEAD SERVICE DISTRIBUTION

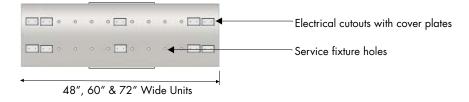
SUSPENDED AVION[™]

Suspended Avion[™]

The Avion[™] houses all services such as electrical, data, telephone, local exhaust systems and light as well as all of the usual plumbing services. They provide maximum flexibility as services are lifted off the floor, allowing free floor space to be configured as needed. The Avion™ is designed to work off a grid supply system that allows the carrier to be easily relocated to a different section of the laboratory and can be ganged end to end in a continuous linear configuration.

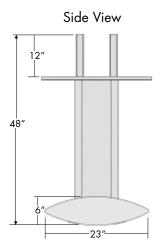


Bottom Views - Without Lights

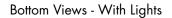


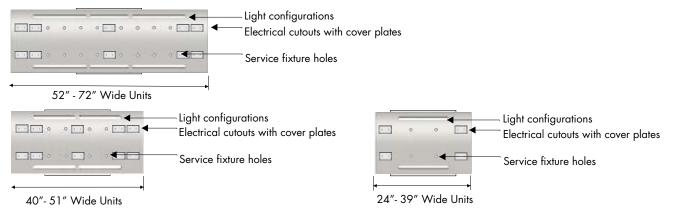
Service fixture holes

Electrical cutouts with cover plates



24", 30" & 36" Wide Units







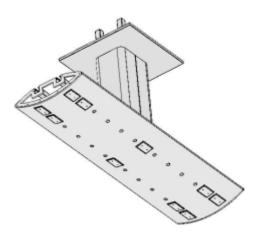
Newengland lab lab-tested furniture systems

QUALITY BY DESIGN

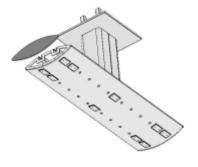
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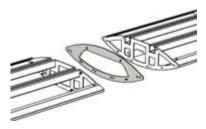
Suspended Avion[™] Carriers



Carrier End Cap



Connector Plates



Mounting Brackets



Recommendation For Fastening: Due to differences in structure and materials of ceiling, the best method mounting the overhead carrier(s) to the ceiling will be dictated by field conditions and determined by local engineers. Ceiling post assemblies should be secured to the contractor/installer provided bracing or framing. Mounting hardware is supplied by the installer.

Width	With Lights	Without Lights	
24″	OHA1024	OHA2024	
30″	OHA1030	OHA2030	
36″	OHA1036	OHA2036	
48″	OHA1048	OHA2048	
60″	OHA1060	OHA2060	
72″	OHA1072	OHA2072	

• Fixture holes are plugged with ABS plastic caps.

- Carrier body is 6" high x 23" deep.
- End Caps must be ordered separately.
- If wiring is ordered, 3' of electrical whip (above vertical column top) is provided.
- T5 fluorescent lights are included on OHA10XX part numbers.
- Add option code AC for Dust Cap for Avion™ Carrier.

Item Number

OHA0000

- Single cover cap used to enclose uncovered ends of carrier body (two end caps are required for each carrier, item number is for one end cap only).
- Hardware to mount end cap is included.
- Suitable for Avion[™] carrier only.

Item Number

OHA1000

- Plate used to join two Avion[™] carriers end to end.
- Mounting hardware not included.
- Suitable for Avion[™] carrier only.

Item Number

OHA2000

- Brackets used to mount Avion[™] carriers to building structure.
- Hardware to mount brackets to Avion™ included (no other hardware supplied).
- Suitable for Avion[™] carrier only.

Immenians and sizes shown are nominal. Circlandan and details are based on product information at the time of printing and may change at any time without not t Manufanturina reserves the right to change dimensions, specifications and manufacturing details at any time without no