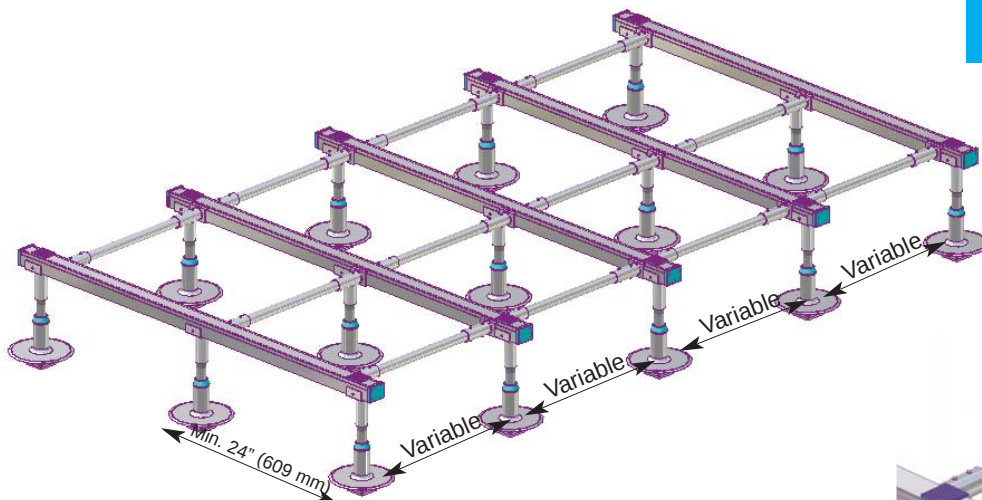
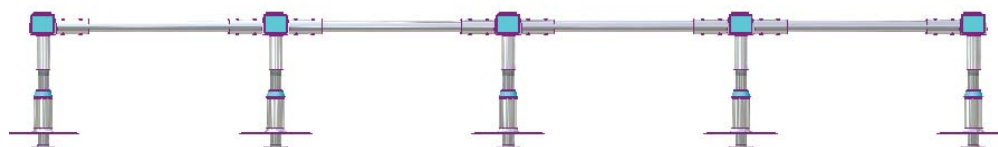
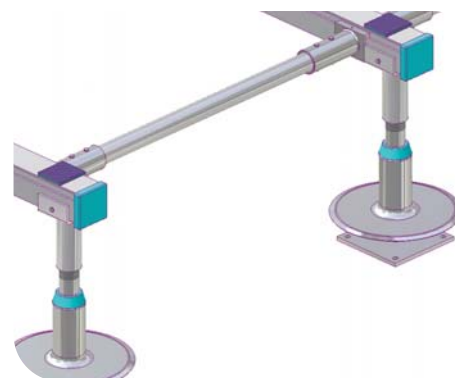


**MERS-920A
AIR HANDLING
UNIT ROOF SUPPORT
(Large Units)**



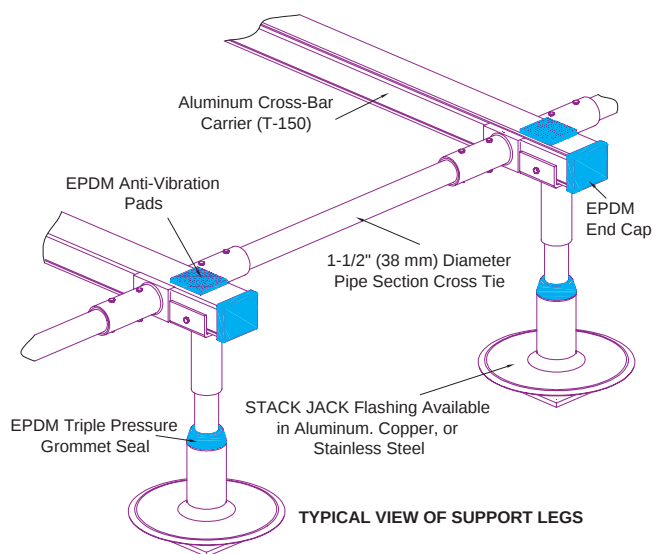
**MERS-920A
ALUMINUM AIR HANDLING UNIT SUPPORT
(Large Unit)**



SIDE VIEW

Note: The following table indicates the allowable uniform working loads for the aluminum cross-bar carrier (T-150). The carrier extends a minimum of 3" (76 mm) beyond the centre line of support.

Span	Maximum Uniformly Distributed Load	Total Load
3'-0" (914 mm)	900 plf (13 kN/m)	2700 lbs (12.15 kN)
4'-0" (1219 mm)	675 plf (9.8 kN/m)	2700 lbs (12.15 kN)
5'-0" (1524 mm)	540 plf (7.9 kN/m)	2700 lbs (12.15 kN)
6'-0" (1829 mm)	450 plf (6.6 kN/m)	2700 lbs (12.15 kN)
7'-0" (2133 mm)	330 plf (4.8 kN/m)	2310 lbs (10.39 kN)
8'-0" (2438 mm)	250 plf (3.6 kN/m)	2000 lbs (9kN)
9'-0" (2743 mm)	200 plf (2.9 kN/m)	1800 lbs (8.1 kN)
10'-0" (3048 mm)	160 plf (2.3 kN/m)	1600 lbs (7.2 kN)



For Complete Product Data, See
MERS-900A Data Sheet (Page F-17):
For Short Form Specification Change
MERS-900A Model Number to
MERS-920A