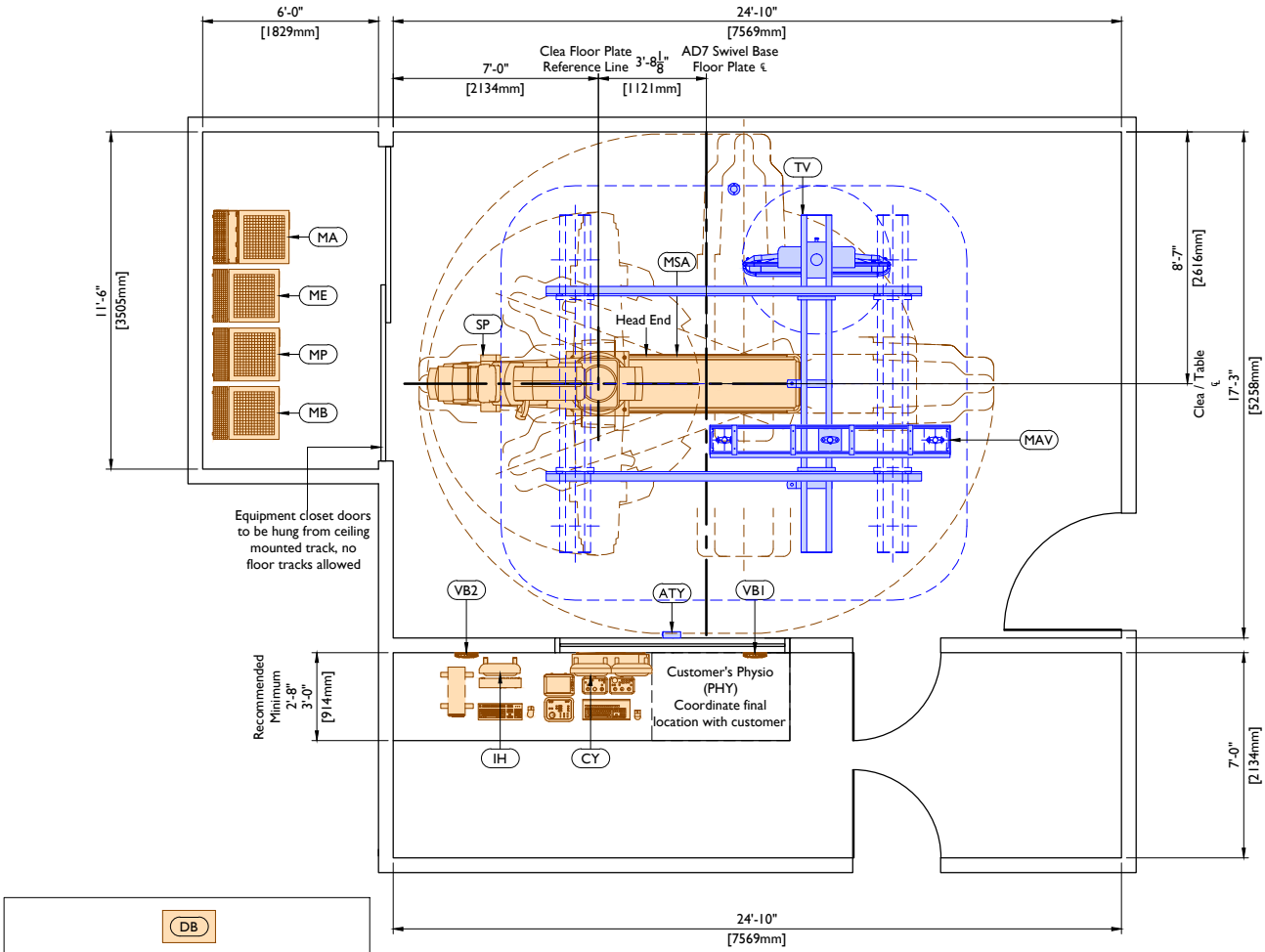
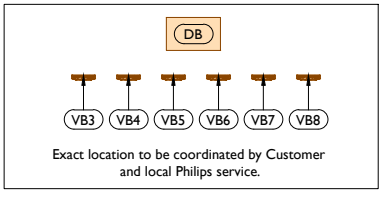
Allura Xper FD20 Floor

Preferred Room Layout

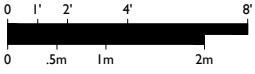
The layout shown below is based upon a typical equipment configuration and should be considered as a general design guideline. Site conditions, application requirements, customer preferences, and/or equipment configuration may significantly impact suite design and equipment layout. It is recommended to request site-specific drawings from a Philips representative early in the design process.





Equipment Layout

Recommended Unistrut Height: 9' - 6 3/16" (2900mm)
Unistrut Height other than recommended may
impact equipment functionality, consult with Philips.
Unistrut height measured from finished floor to bottom of Unistrut.



PHILIPS

Equipment Legend

A Furnished and installed by Philips
B Furnished by customer/contractor and installed by customer/contractor
C Installed by customer/contractor
D Furnished by Philips and installed by contractor
E Existing
F Future
G Optional item furnished by Philips

Equipment Designation

		Description	Weight lbs [kg]	Heat Load Btu/hr [W]
A	SP	Floor Clea	2513 [1140]	1706 [500]
A	MSA	Angio Diagnost 7 with Swivel	1873 [850]	205 [60]
A	ME	Certeray iX Generator Cabinet	320 145]	2971 [871]
A	MP	Peripheral 40 E Cabinet	441 [200]	2049 [601]
A	MA	Mains 40E Cabinet	826 [375]	5464 [1601]
G	MB	Image 40E Cabinet	441 [200]	1867 [547]
A	CY	Viewing/Control	126 [58]	567 [167]
A	DB	Documentation Box - Mounted on Wheels (Final location to be coordinated with customer and/or local Philips Service.	176 [80]	0 [0]
A	ATY	Exam Room Auxiliary Box	7 [3]	1.7 [.50]
G	TV	56" LCD Monitor Suspension	603 [273]	1020 [299]
G	VB1	Video Connection Box	11 [5]	34 [10]
G	~ VB8	Video Connection Box	11 [5]	34 [10]
G	MAV	Mavig Ceiling Track w/ Radiation Shield	167 [76]	350 [103]
G	IH	Interventional Hardware	73 [34]	2424 [711]

Environmental Requirements for General Equipment Locations

Heating, ventilation, air conditioning requirement for general equipment locations must maintain temperature at 72° ± 5° Fahrenheit (22° ± 3° Celsius) and non-condensing relative humidity at 20% - 80% with 10% max. variation.

Equipment's designed airflow is from bottom to top and front to back. Please design the air handling in the rack cabinet equipment area accordingly.

Power Requirements

Mains 40E Cabinet

Power Output:	100kW
Supply Configuration:	3 phase, 3 wire power and ground, delta
Nominal Line Voltage:	480 VAC, 60 Hz
Branch Power Requirement:	225 kVA
Circuit Breaker:	3 phase, 125 A

Remote Service Diagnostics

Medical imaging equipment to be installed by Philips Medical is equipped with a service diagnostic feature which allows for remote and on site service diagnostics. To establish this feature, a RJ45 type ethernet 10/100/1000 Mbit network connector must be installed as shown on plan. Access to customer's network via their remote access server is needed for Remote Service Network (RSN) connectivity. All cost with this feature are the responsibility of the customer.

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