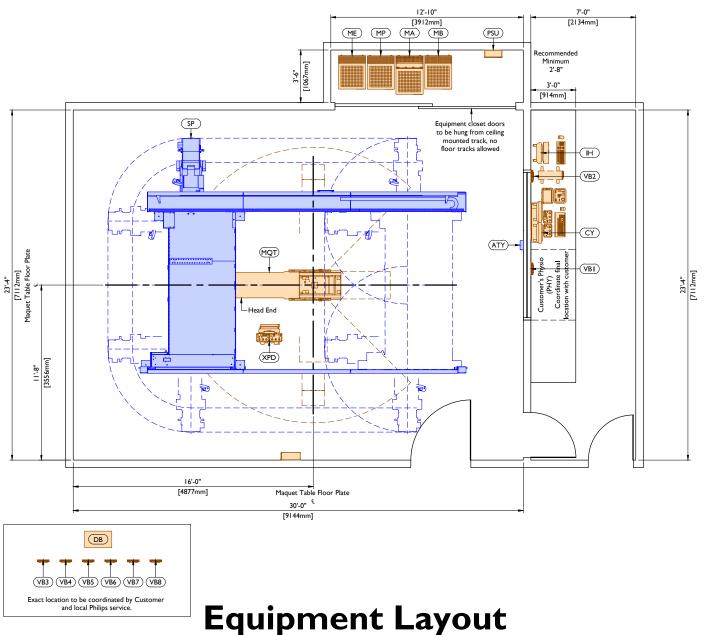
Allura FD20 FlexMove with Maquet Table

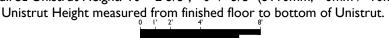
Preferred Room Layout

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.



Required Unistrut Height: 10' - 2 3/8", +0" / -3/8" (3110mm, +0mm / -10mm)

.5m





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				
	\downarrow	Description	Weight Ibs [kg]	Heat Load Btu/hr [W]	
Α	(SP)	Clea Stand FlexMove	4100 [1860]	1706 [500]	
Α	MQT	Maquet Table	1053 [478]	102 [30]	
Α	ME	Certeray iX Generator Cabinet	320 [145]	2971 [871]	
Α	MP	Peripheral 40 E Cabinet	441 [200]	2049 [601]	
Α	MA	Mains 40E Cabinet	826 [375]	5464 [1601]	
G	MB	Image 40E Cabinet	441 [200]	1877 [550]	
Α	CY	Viewing/Control	126 [58]	567 [167]	
Α	(DB)	Documentation Box - Mounted on Wheels (Final location to be coordinated with customer and/or local Philips Service.	176 [80]	0 [0]	
Α	ATY	Exam Room Auxiliary Box	7 [3]	1.7 [.50]	
G	TV	56" LCD Monitor Suspension (To be mounted on third party boom - Not shown)	603 [273]	1020 [299]	
G	(VBI)	Video Connection Box	11 [5]	34 [10]	
G	VB8	Video Connection Box	11 [5]	34 [10]	
D	PSU	Stationary Transformer Unit	30 [14]	34 [10]	
Α	(XPD)	Xper Pedestal	7 [3]	0 [0]	
G	(IH)	Interventional Hardware	73 [33]	2424 [710]	

Environmental Requirements for General Equipment Locations

Heating, ventilation, air conditioning requirement for general equipment locations must maintain temperature at $72^{\circ} \pm 5^{\circ}$ Fahrenheit ($22^{\circ} \pm 3^{\circ}$ 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.

