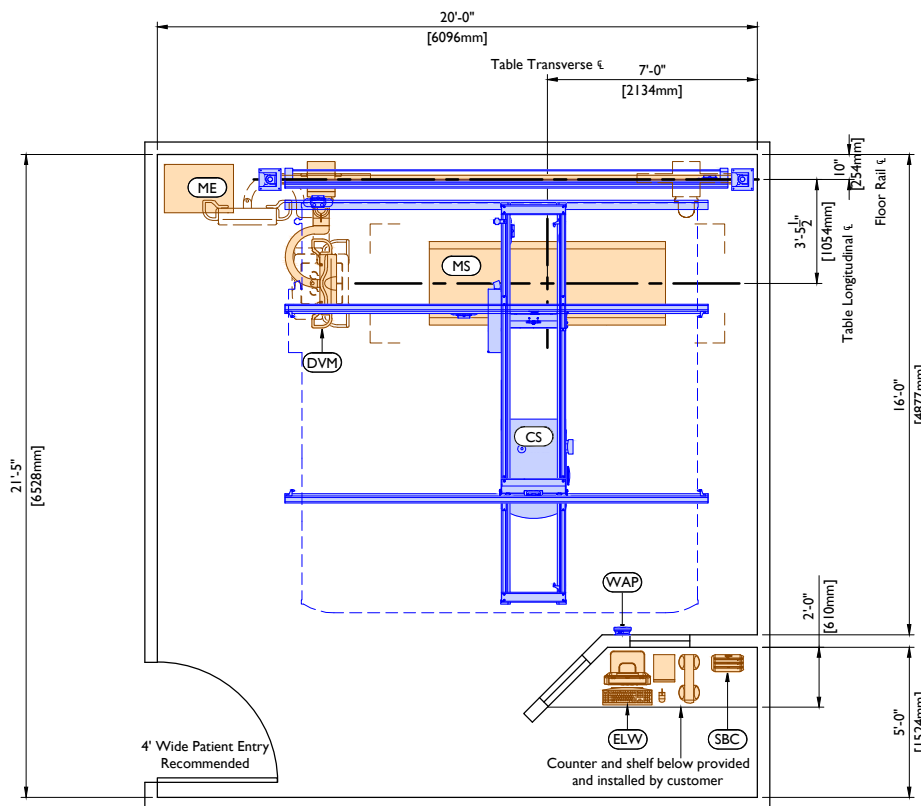


DigitalDiagnost 4.I VM - High Performance Room

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.



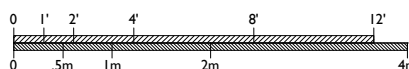
Equipment Layout

Recommended Minimum Ceiling Height: 8'-11 1/2" [2735mm]

Recommended Maximum Ceiling Height: 10'-8" [3255mm]

Ceiling heights other than the recommended may impact equipment functionality; consult with Philips.

Ceiling height measured from finished floor to bottom of Unistrut.



Equipment Legend				
<div> <div></div> <div> <div>A</div> <div>B</div> <div>C</div> <div>D</div> <div>E</div> <div>F</div> <div>G</div> </div> <div> <div>Furnished and installed by Philips</div> <div>Furnished by customer/contractor and installed by customer/contractor</div> <div>Installed by customer/contractor</div> <div>Furnished by Philips and installed by contractor</div> <div>Existing</div> <div>Future</div> <div>Optional item furnished by Philips</div> </div> </div>				
<div> <div></div> <div> <div></div> <div>Equipment Designation</div> </div> </div>				
		Description	Weight lbs [kg]	Heat Load Btu/hr [W]
A	ME	Generator M-Cabinet CXA	259 [118]	342 [100]
A	CS	CSM Long	879 [399]	444 [130]
A	MS	DigitalDiagnost TH/TH2 (Wide Tabletop)	672 [304]	956 [280]
A	DVM	DigitalDiagnost VM (Left)	754 [342]	956 [280]
A	ELV	Eleva Workspot - Eleva Examination Control - Acquisition Workspot (on shelf under counter) - Uninterruptible Power Supply (on self under counter) - Keyboard and Mouse - mShield (optional, not shown)	127 [99]	786 [230]
G	WAP	Wi-Fi Access Point	2 [1]	--
G	SBC	Skyplate Battery Charger	2 [1]	--

Environmental Requirements for General Equipment Locations

Heating, ventilation, air conditioning requirement for general equipment locations must maintain temperature at 75° +/- 11°Fahrenheit (24° +/- 6°Celsius) and non-condensing relative humidity at 52.5%, +/- 22.5%.

Power Requirements

M-Cabinet CXA 80

Supply Configuration:	3 phase, 3 wire power, neutral and ground. Wye. or 3 phase, 3 wire power, ground. Delta.
Nominal Line Voltage:	400, 440, 460 or 480 VAC, 60 Hz
Branch Power Requirement:	112.5 kVA minimum
Circuit Breaker:	3 pole, 70 Amps (@ 480V)

Remote Service Diagnostics

Medical imaging equipment to be installed by Philips Healthcare 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 is the responsibility of the customer.



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