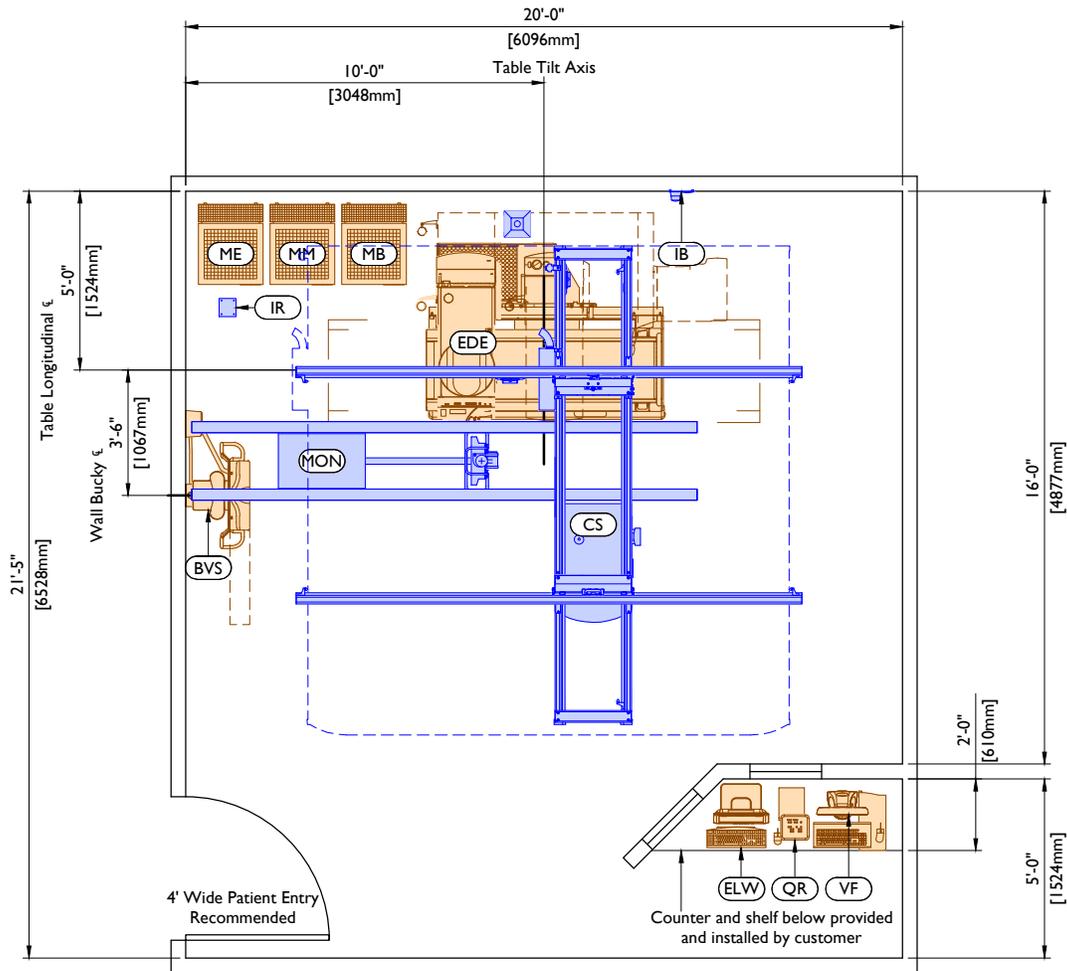


EasyDiagnost Eleva Release 5

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.

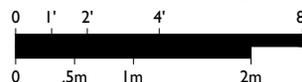


Equipment Layout

- Minimum Ceiling Height*: 8'-8 ³/₈" (2650mm)
- Recommended Minimum Ceiling Height: 9'-2" (2794mm)
- Recommended Maximum Ceiling Height: 10'-6" (3600mm)

Ceiling Height measured from finished floor to bottom of Unistrut.

* Without overhead tube crane, Minimum Ceiling Height = 8'-2 ¹/₂" (2500mm)



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 (EDE)	EasyDiagnost Eleva	3139 [1424]	1877 [550]
A (ME)	Velara Generator Cabinet (40E Rack)	522 [237]	2730 [800]
A (MM)	EasyDiagnost Eleva Main Cabinet (40E Rack)	214 [97]	1024 [300]
A (MB)	Digital Imaging Cabinet (40E Rack)	455 [206]	3757 [1101]
A (IR)	Infrared Receiver	1 [.45]	3 [1]
A (IB)	Indication Box	2 [1]	35 [10]
A (QR)	Quick Review Console	3 [1]	7 [2]
A (ELV)	Eleva Workspot - Eleva Examination Control - Acquisition Workspot (on shelf under counter) - Keyboard and Mouse	50 [24]	636 [186]
A (VF)	ViewForum - 19" LCD Monitor - 2nd Monitor for Parallel Viewing (optional) - ViewForum CPU (on shelf under counter) - Keyboard and Mouse	169 [77]	1000 [162]
A (MON)	Single LCD Monitor Suspension	500 [227]	239 [70]
A (BVS)	BuckyDiagnost VS Advanced (Left)	439 [198]	546 [138]
A (CS)	CS III Long	865 [392]	444 [130]

Environmental Requirements for General Equipment Locations

Heating, ventilation, air conditioning requirement for general equipment locations must maintain temperature at $77^{\circ} \pm 59^{\circ}$ Fahrenheit ($25^{\circ} \pm 15^{\circ}$ Celsius) and non-condensing relative humidity at 50%, $\pm 30\%$.

Power Requirements

Velara 65/80

Supply Configuration:	3 phase, 4 wire power, neutral and ground. Wye. or 3 phase, 3 wire power, ground. Delta or Wye.
Nominal Line Voltage:	400, 440, 460 or 480 VAC, 60 Hz
Branch Power Requirement:	167 kVA minimum
Circuit Breaker to ME (CB1):	3 pole, 100 Amps (@ 480V)
Circuit Breaker to MM (CB2):	3 pole, 30 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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