

Exam
Room View



Click and drag mouse over image to pan around the room



Control
Room View



Essenta DR
Video



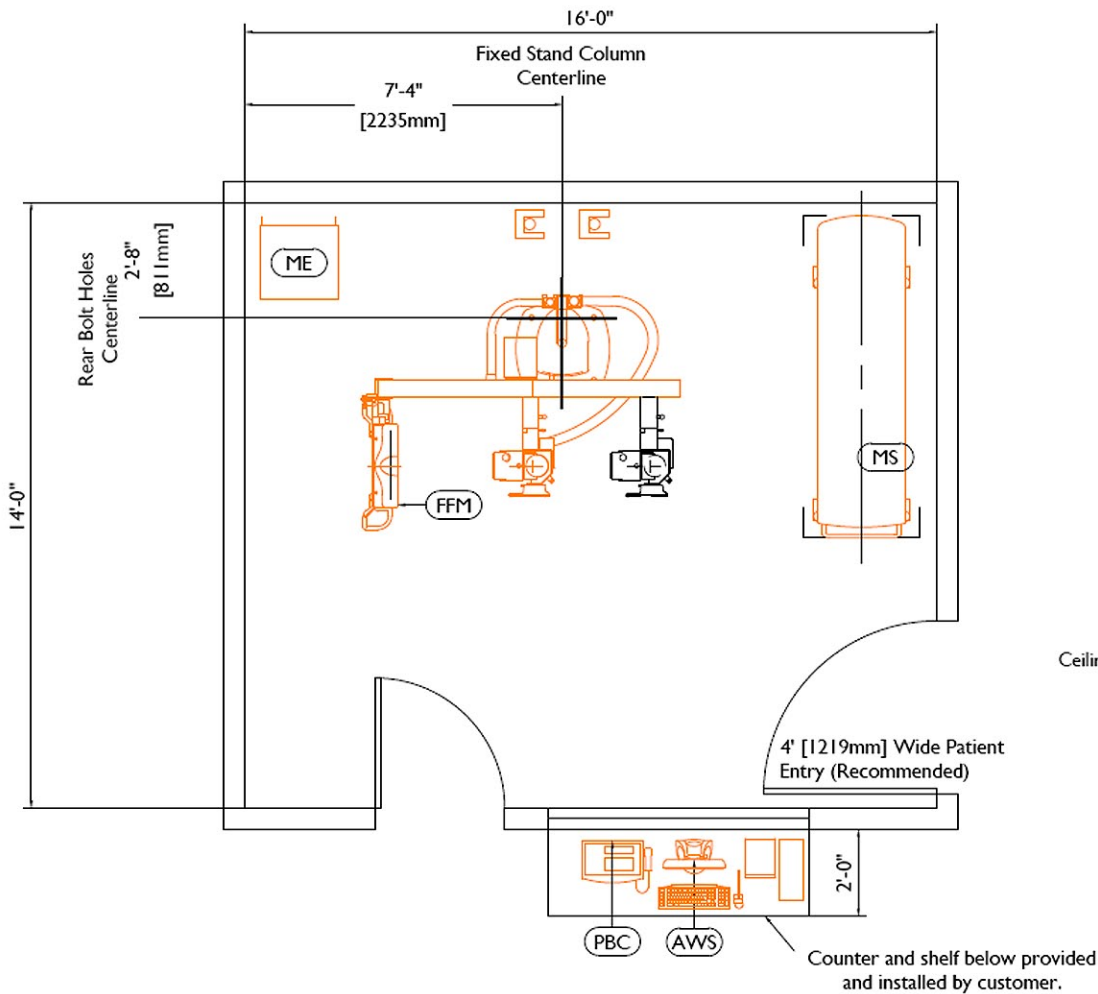
Play



Stop



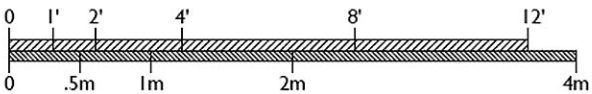
Essenta DR



Equipment Layout

Preferred Ceiling Height: 10'-10" (3302mm)
Absolute Minimum Ceiling Height: 9'-2 1/4" (2800mm)

Ceiling heights (from finished floor to finished ceiling) other than recommended may impact equipment functionality; consult with 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 (ME)	Optimus 80 Control Cabinet (40E Rack)	462 [210]	1707 [500]
A (FFM)	Floor Mounted Fixed Stand FF-M	1253 [568]	1853 [543]
A (PBC)	Optimus Control Panel	9 [4.1]	137 [40]
A (AWS)	Acquisition Work Spot with Touch Screen Monitor (CPU and UPS on shelf under counter)	154 [70]	680 [199]
A (MS)	Height Adjustable Trolley TA-M (shown in suggested "parked" location)	293 [133]	- [-]

General System Requirements

Environmental

Heating, ventilation, and air conditioning requirement for general equipment locations must maintain temperature at 75° +/- 11° F (24° +/- 6° C) and non-condensing relative humidity at 47% +/- 28%.

Power

Optimus 80 / Optimus CXA

Supply Configuration:

3 phase, 3 wire power and ground. Delta or Wye (with optional* transformer)
OR 3 phase, 3 wire power with neutral and ground. Wye. (without optional* transformer)

Nominal Line Voltage: 400, 440, 460, or 480 VAC, 60 Hz.

Branch Power Requirement: 167 kVA

Circuit Breaker: 3 pole, 100 A (@480V)

*transformer standard in U.S.

Remote Service Diagnostics

Medical Imaging equipment to be installed by Philips is equipped with a service diagnostic feature which allows for remote and on-site service diagnostics. To establish this feature, a FJ45 type Ethernet 10/100/1000 Mbit network connector must be installed. Access to customer's network via their remote access server is needed for Remote Service Network (RSN) connectivity. All costs with this feature are the responsibility of the customer.