

GE LightSpeed QX/i - Four Slice



Typical Manufacturer's Picture

LightSpeed QX/i System includes:

SCAN PARAMETERS

0.8, 1, 2, 3, 4 second scans
80,100,120,140 kVp
10- 440 mA
.63, 1.25, 2.5, 3.75, 5, 7.5, 10mm slice thickness
25, 50cm scan fields of view
4 x 912 No. detection channels
120sec max scan time
170cm max scan volume

IMAGE RECONSTRUCTION

1.1 sec recon time per slice
512 x 512 recon matrix



E-114 GIDC – Savli, Manjusar-Savli road,
Dist: Vadodara, Tal: Savli, Pin Code 391775,
Phone# +91-2667-264736, Fax# +91-2667-264736 Email: info@somatechindia.com
Rev 10.10

DISPLAY

2 Monitor, one for Scan and one for display

1280 x 1024 Matrices, Pixels

4 Slices displayed at once

TABLE/GANTRY

51-107/170 cm vertical height

135 cm longitudinal scannable range

Supports 400 lb patients accurately

70 cm gantry aperture

±30 gantry tilt

GENERATOR/TUBE

42 kW maximum power (53.2kW with option)

3.5 MHU anode heat capacity (6.3MHu with option)

820KHU/min max anode heat dissipation rate



E-114 GIDC – Savli, Manjusar-Savli road,
Dist: Vadodara, Tal: Savli, Pin Code 391775,
Phone# +91-2667-264736, Fax# +91-2667-264736 Email: info@somatechindia.com

Rev 10.10