ChiroVision DR

Digital Chiropractic System

The ChiroVision DR is a direct digital x-ray system that utilizes a powerful 500 mA high frequency generator with APR techniques and delivers high-quality images. Diagnostic and operator efficiency are increased with the elimination of time and costs associated with film processing, along with the ability to manipulate, store and forward images electronically.

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Standard Features

Tubestand – Floor to Wall or Floor to Ceiling Mounted
- Electric locks
- Platform mount with 14” angulating tube arm
- Angulation dial and operator handles
- For ceiling heights of 91¾” to 108”
- 6 foot floor & ceiling tracks

Digital Detector Wall Stand
- Robust floor to wall mounted column
- Digital detector has extensive column travel
- Electro magnetic locks for accurate positioning

X-Ray Tube
- 200,000 heat unit, 0.6-1.5 mm focal spots

Collimator
- Certified manual with laser light and swivel mount

Cables
- Pair 15’ high voltage cables, federal terminations.

Digital Radiography Acquisition System consisting of:
- 16” x 16” image field detector
- 3k x 3k, 9 megapixel array, 3.1 lp/mm resolution
- Acquired image displayed on monitor in less than 10 seconds
- 400 Speed screen/film equivalent
- 60 line, 13:1 fiber interspaced grid
- Power supply; UPS, 1500 stand alone, 120 volt
- 20” monitor, 1600 x 1200 resolution
- DICOM Send, Store, Modality Worklist & Print
- Right, Left, Anterior & Posterior markers
- Window level, zoom & pan
- 200GB hard drive, keyboard & mouse
- Remote PC access

- Flow Meter for the operation of the Nitrogen Gas connection to dehumidify the CCD Chip complete with 60 feet of tubing.

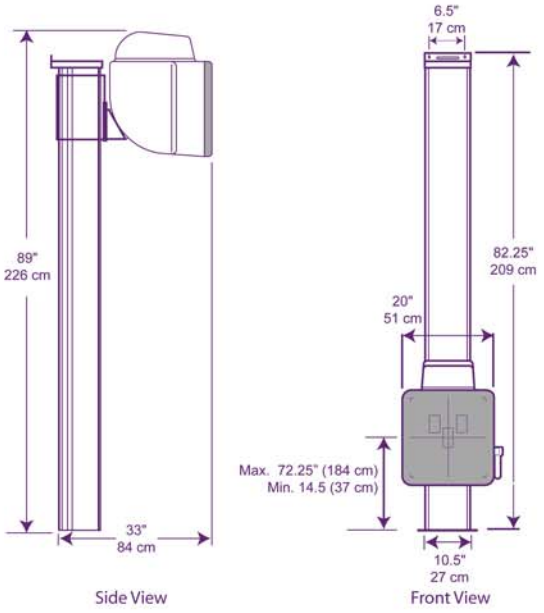
Gas Regulator with 3/8” connector for Nitrogen Gas Flow

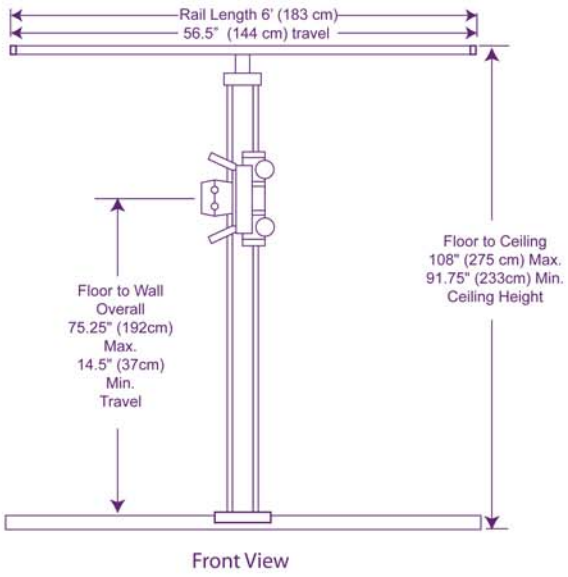
Options

- WebPACS
- Viewing station
- Enclosure for nitrogen tank
- Projection keyboard, bluetooth

Manufacturer’s Statement

- Specifications are subject to change without notice.
- Made in U.S.A.
- UL Classified / Recognized.
- An ISO13485 & ISO9001 Certified Facility.





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