



Configuration #GP8-SHF410AP
URS-TS with 40 kW Generator
for Film or CR Application

- SHF 410AP** **40 kW, 500 mA, 500 mAs High Frequency Generator**
- 500 mA., 125 kVp (500 mA. @80 kVp)
 - Eighteen mA stations, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400, 500
 - 0.001 to 10 second timing
 - kVp selection, 40 to 125 kVp in 1 kV increments
 - Digital displays
 - Automatic line compensation
 - APR, Anatomical Programming
 - Table mount
 - Exposure hand switch
 - UL/CE/FDA Listed
 - **For Operation on 1 Phase 220/240VAC, see option for 3 phase**
- URS-TS** **Universal Radiographic Stand – Motorized SID and Vertical**
- Floor to wall mounted tube stand
 - Straight arm supports tube at one end and receptor at other end – **Bucky on left is standard configuration**
 - Variable SID from 40" to 72"
 - Motorized movement for SID and vertical travel
 - Analog display at tube for arm angulation
 - Reciprocating Bucky
 - 103 line, 10:1 ratio aluminum grid
 - Manual cassette tray
- E7242X** **X-Ray Tube - 200,000 Heat Unit 270° cable arms, 0.6-1.5mm focal spot, 3" anode, 14° target, LS**
- S-302L** **Manual Collimator, includes:**
- Bucky laser beam
 - Bucky centering light
 - Tape measurer
- AHT9** **H.V. Cables, 29' long, 1 pair**





**Configuration #GP8-SHF410AP
URS-TS with 40 kW Generator
for Film or CR Application**

Generator Options:

PED Pedestal for control console, replaces table mount
 CP Wall mount for control console, replaces table mount
 SHF 420AP 40 kW, 125 kVp 3 phase, 220VAC/240 VAC
 SHF 425AP* 40 kW, 150 kVp 3 phase, 220VAC
 SHF 445AP* 40 kW, 150 kVp 3 phase, 480VAC
 SHF 510AP 50 kW, 125 kVp 1 phase, 220VAC, replaces 40 kW
 SHF 520AP 50 kW, 125 kVp 3 phase, 220VAC, replaces 40 kW
 SHF 525AP* 50 kW, 150 kVp 3 phase, 220VAC, replaces 40 kW
 SHF 545AP* 50 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
 SHF 645AP* 64 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
 SHF 845AP* 80 kW, 150 kVp 3 phase, 480VAC, replaces 40 kW
 HSS-1T High speed starter, 1 tube

***Requires 150 kVp tube**

AEC-1 AEC Electronics, for one ion chamber
 ICX162 Ion Chamber, left hand load
 ICX192 Ion Chamber, right hand load

Stand Options:

SEMER-001 Mobile Patient Table, Laminate Table Top,
 78.7" x 25.6", locking casters on front wheels,
 large wheels enables easy maneuverability of
 table for accurate positioning

SEMER-002 Mobile Patient Table, Carbon Fiber Top,
 Specs, same as above

S00141115 Flexi-T Mobile, 4 Way Float , Elevating,
 carbon fiber top, 96" x 35", battery powered,
 440 lb. patient load, anti collision, front lever
 positive wheellock

Tube Options:

E7843X 230,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
E7252X 300,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
E7254X 400,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X
E7869X 600,000 H.U., 150 kVp, 0.6-1.2mm tube, replaces E7242X

Collimator Options:

SM-3201-1 Automatic collimator and 1 size sensing tray, replaces
 manual collimator and tray

Grid Options:

1011784072 10:1 ratio, 178 line grid for wall stand, replaces 103 line