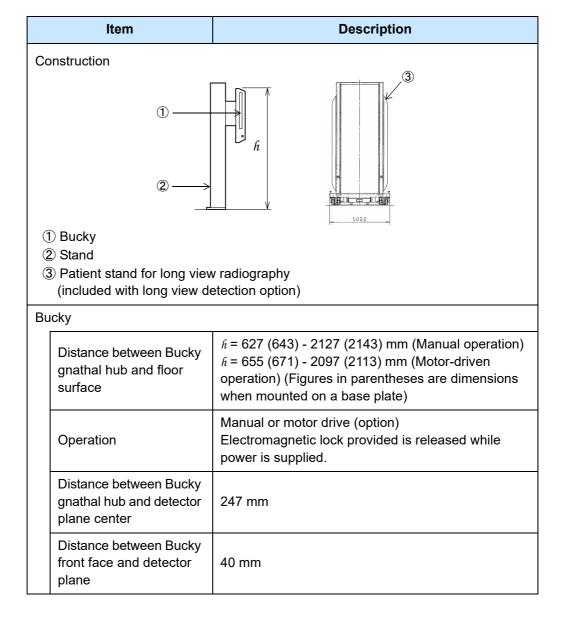
## 6.2 Specifications



Contents of this specifications are subjected to change for further improvement without notice.

The specifications indicate standard values, which may differ from actual values.

## 6.2.1 BR-120



Item		Description		
Bucky				
	<ul> <li>14 × 17 inch</li> <li>Portrait or lands</li> <li>turning the FPD</li> <li>1717 tray</li> </ul>	FPD rotation tray  • 14 × 17 inch/35 × 43 cm sized FPD  Portrait or landscape orientation is available by turning the FPD 90° in the tray  1717 tray  • 17 × 17 inch/43 × 43 cm sized FPD		
Application cassette/	HC tray			
FPD size	14 × 17, 17 × • cm: 18 × 24, 24 × 43 × 43	<ul> <li>inch: 8 × 10, 9.5 × 9.5, 10 × 12, 11 × 14, 14 × 14, 14 × 17, 17 × 17</li> <li>cm: 18 × 24, 24 × 24, 24 × 30, 35 × 35, 35 × 43,</li> </ul>		
	Center reference	FPD rotation tray  Center reference  Top reference		
Radiography reference position	Center reference     Top reference     (only for the)	Cassette tray		
	Dimensions	438 mm × 479	438 mm × 479 mm	
	Intermediate material	AL	AL	
X-ray grid (It functions as a movingrid <sup>*1</sup> or a fixed grid.)	Grid ratio, Grid density	34 lines/cm 40 lines/cm 40 lines/cm 52 lines/cm 52 lines/cm 60 lines/cm 60 lines/cm 80 lines/cm 80 lines/cm	8:1 10:1 12:1 8:1 12:1 8:1 10:1 12:1 10:1 12:1	
Mounting/removing gri	id Possible	<u> </u>	1	
Attenuation equivalent for front panel	0.63 mmAl or Lo	ess		

	Item	Description		
Ins	Installation conditions			
	Outer dimension	r dimension Refer to "Dimensions" P.133		
	Required space	650 mm (L) × 400 mm (D)		
	Required ceiling height	2350 mm or more		
	Mass	Standard : Approx. 120 kg When motor drive/long view detection option installed : Approx. 145 kg Patient stand for long view radiography (option) : Approx. 70 kg		
	Power Supply	Single phase, 100 V, 0.2 kVA, 50/60 Hz (Supplied from X-ray high voltage generator)		

<sup>\*1:</sup> When radiography is performed without an object for time (40 msec or less), some stripes may appear.