

7.1 APR Number

The factory-set APR numbers and their radiography parameters are indicated below.

High Power Type (32 kW)

Imaging Region	Projection Direction	Pediatric/ Adult	Body Thickness	Focus Size	Tube Voltage [kV]	Current-Time Product [mAs]	Added Filter
Head	Frontal	Pediatric	Thin	Small	58	11	None
			Standard	Small	60	12	None
			Thick	Small	62	12	None
		Adult	Thin	Small	64	14	None
			Standard	Small	64	16	None
			Thick	Small	66	16	None
	Lateral	Pediatric	Thin	Small	54	10	None
			Standard	Small	56	11	None
			Thick	Small	58	11	None
		Adult	Thin	Small	56	14	None
			Standard	Small	58	14	None
			Thick	Small	61	14	None
	Oblique	Pediatric	Thin	Small	58	11	None
			Standard	Small	60	12	None
			Thick	Small	62	12	None
Adult		Thin	Small	64	14	None	
		Standard	Small	64	16	None	
		Thick	Small	66	16	None	
Chest	Frontal	Pediatric	Thin	Large	55	2.5	None
			Standard	Large	57	2.8	None
			Thick	Large	59	2.8	None
		Adult	Thin	Large	80	2.8	None
			Standard	Large	80	3.2	None
			Thick	Large	82	3.2	None
	Lateral	Pediatric	Thin	Large	60	3.2	None
			Standard	Large	62	3.6	None
			Thick	Large	64	4	None
		Adult	Thin	Large	88	4	None
			Standard	Large	90	4.5	None
			Thick	Large	95	5	None
	Oblique	Pediatric	Thin	Large	60	3.2	None
			Standard	Large	62	3.2	None
			Thick	Large	64	3.6	None
		Adult	Thin	Large	88	4	None
			Standard	Large	90	4.5	None
			Thick	Large	95	5	None

Imaging Region	Projection Direction	Pediatric/ Adult	Body Thickness	Focus Size	Tube Voltage [kV]	Current-Time Product [mAs]	Added Filter
Abdomen	Frontal	Pediatric	Thin	Large	58	4.5	None
			Standard	Large	60	5	None
			Thick	Large	62	5.6	None
		Adult	Thin	Large	74	14	None
			Standard	Large	77	16	None
			Thick	Large	80	18	None
	Lateral	Pediatric	Thin	Large	68	10	None
			Standard	Large	70	10	None
			Thick	Large	72	12	None
		Adult	Thin	Large	86	32	None
			Standard	Large	90	32	None
			Thick	Large	95	36	None
	Oblique	Pediatric	Thin	Large	68	10	None
			Standard	Large	70	10	None
			Thick	Large	72	12	None
		Adult	Thin	Large	86	32	None
			Standard	Large	90	32	None
			Thick	Large	95	36	None
Waist	Frontal	Pediatric	Thin	Large	58	10	None
			Standard	Large	60	10	None
			Thick	Large	62	12	None
		Adult	Thin	Large	75	20	None
			Standard	Large	77	20	None
			Thick	Large	80	25	None
	Lateral	Pediatric	Thin	Large	63	20	None
			Standard	Large	65	20	None
			Thick	Large	67	25	None
		Adult	Thin	Large	82	32	None
			Standard	Large	84	32	None
			Thick	Large	86	40	None
	Oblique	Pediatric	Thin	Large	63	20	None
			Standard	Large	65	20	None
			Thick	Large	67	25	None
		Adult	Thin	Large	82	32	None
			Standard	Large	84	32	None
			Thick	Large	86	40	None

Imaging Region	Projection Direction	Pediatric/ Adult	Body Thickness	Focus Size	Tube Voltage [kV]	Current-Time Product [mAs]	Added Filter
Leg	Frontal	Pediatric	Thin	Large	53	5	None
			Standard	Large	55	5	None
			Thick	Large	57	5.6	None
		Adult	Thin	Large	63	7.1	None
			Standard	Large	63	8	None
			Thick	Large	66	8	None
	Lateral	Pediatric	Thin	Large	55	5	None
			Standard	Large	57	5	None
			Thick	Large	59	5.6	None
		Adult	Thin	Large	65	7.1	None
			Standard	Large	68	8	None
			Thick	Large	71	8	None
	Oblique	Pediatric	Thin	Large	55	5	None
			Standard	Large	57	5	None
			Thick	Large	59	5.6	None
Adult		Thin	Large	65	7.1	None	
		Standard	Large	68	8	None	
		Thick	Large	71	8	None	
Foot	Frontal	Pediatric	Thin	Small	48	3.2	None
			Standard	Small	50	3.2	None
			Thick	Small	52	3.6	None
		Adult	Thin	Small	55	2.8	None
			Standard	Small	55	3.2	None
			Thick	Small	57	3.6	None
	Lateral	Pediatric	Thin	Small	50	4.5	None
			Standard	Small	52	4.5	None
			Thick	Small	54	5	None
		Adult	Thin	Small	57	4.5	None
			Standard	Small	57	4.5	None
			Thick	Small	60	5	None
	Oblique	Pediatric	Thin	Small	50	4.5	None
			Standard	Small	52	4.5	None
			Thick	Small	54	5	None
		Adult	Thin	Small	57	4.5	None
			Standard	Small	57	4.5	None
			Thick	Small	60	5	None