

Capacity	50L	80L	100L	150L	225L	408L	800L	1000L
Inner size (W*D*H)(cm)	40*32*42	50*40*42	55*45*42	68*50*45	75*60*50	80*80*60	100*100*80	100*125*80
	35*32*40	50*40*40	50*50*40	65*50*46	65*70*50	85*80*60	100*100*80	100*125*80
Outer size (W*D*H)(cm)	140*140*188	150*140*188	155*150*188	170*168*195	180*198*205	195*230*235	230*268*270	230*320*270
	125*160*185	135*170*185	140*185*190	160*190*205	160*230*210	180*280*240	320*260*240	320*290*240
Net weight (kg)	800	900	950	1050	1250	2800	3600	4500
Temp range	Type A: -40°C-150°C; Type B: -55°C-150°C; Type C: -60°C-150°C							
Heating time (High T)	RT to 200°C take about 30 mins							
Cooling time(Low T)	RT to -70°C take within 60 mins							
Temp transfer time	3 zones: Low T to High T takes about 3-5 mins; 2 zones: Low T to High T takes about 3-5s							
Temp stable time	5-10 mins							
Temp fluctuation range	±0.5°C							
Cabinet material	Outer box: Standard foot 1.5mm electrolytic spray paint Inner box: Standard 1.2mm thick SUS#304 stainless steel plate (Matte treatment)							
Insulation material	High density rock wool + high temp resistance high density polyurethane foam							
Control system	PWM control: Semi-sealed two-stage compressor (Water cooled) / Fully sealed two-stage compressor (Air cooled)							
Cooling system	Semi-sealed two-stage compressor (Water cooled) / Fully sealed two-stage compressor (Air cooled)							
Power supply	AC/380V, 50 Hz							