

**Overall dimensions in inches/mm**

Model		TJR	TUJR
Workspace	W	16 / 406	
	D	11 / 279	
	H	11.75 / 298	
Exterior	W	37 / 940	25.75 / 655
	D	22 / 559	22 / 559
	H	31.75 / 806	60 / 1524
<b>Temperature Range</b>			
Low	C	-68	
High	C	180	
<b>Utilities, etc</b>			
Refrigeration	(2) 1/2 HP		
Heater Capacity	500 W		
Amps@120V / 1Ph / 60Hz	16		
Amps Fuse	20		
Unit Weight lbs/kg		260 / 118	292 / 133
<b>Change Rates - Chamber Empty</b>			
Ambient to 200°C	60 minutes	Ambient to -15°C	10 minutes
Ambient to 185°C	50 minutes	Ambient to -40°C	20 minutes
Ambient to 160°C	40 minutes	Ambient to -54°C	30 minutes
Ambient to 140°C	30 minutes	Ambient to -65°C	40 minutes
Ambient to 105°C	20 minutes	Ambient to -73°C	55 minutes
Ambient to 70°C	10 minutes	Ambient to -75°C	Ultimate
Ambient to 25°C	0 minutes		
<b>Live Load Capacity (Empty Chamber)</b>			
Temperature	-40°C	170 Watts	
	-54°C	145 Watts	
	-65°C	105 Watts	
	-73°C	60 Watts	
	-75°C	Ultimate	