

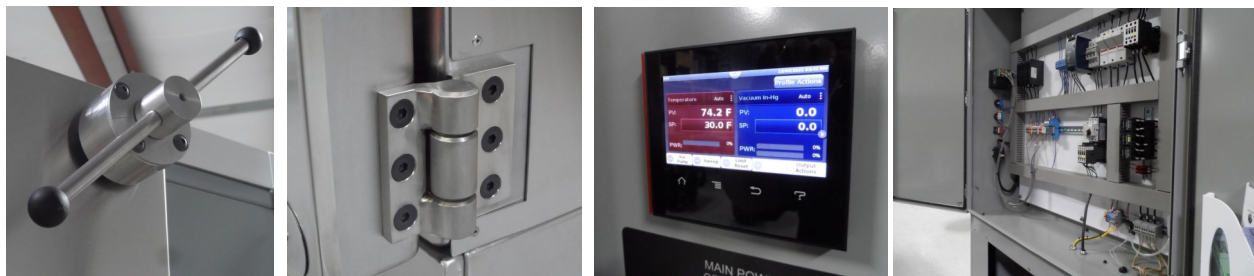
model GTS

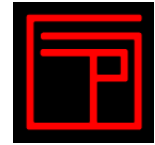
PHYSICAL SPECIFICATIONS

Specifi- Model	2GTS	4GTS	8GTS	27GTS	64GTS	80GTS
Interior Size Cubic Feet (liters)	1.8 (50.9)	4.5 (127)	8 (226)	27 (764)	64 (1812)	80 (2265)
Interior Width (mm)	12.5 (317)	18 (457)	24 (609)	36 (914)	48 (1219)	60 (1524)
Interior Height (mm)	12.5 (317)	18 (457)	24 (609)	36 (914)	48 (1219)	48 (1219)
Interior Depth (mm)	20 (508)	24 (609)	24 (609)	36 (914)	48 (1219)	48 (1219)
Exterior Width (mm)	24 (609)	48 (1219)	48 (1219)	62 (1574)	72 (1828)	72 (1828)
Exterior Height (mm)	24 (609)	64 (1625)	64 (1625)	82 (2082)	90 (2286)	84 (2133)
Exterior Depth (mm)	30 (762)	42 (1066)	42 (1066)	56 (1422)	60 (1524)	60 (1524)
Exterior dimensions includes fully enclosed						
MAX Fixed shelves	2	6	8	12	2	2
MAX Adjustable shelves	4	12	16	18	4	4
MAX Linear Slides shelves	1	4	6	8	3	3

LAYOUT OPTIONS

- Reversible Hinges
- Viewing Ports





PROCESS & UTILITY SPECIFICATIONS

Specifications- Model	2GTS	4GTS	8GTS	27GTS	64GTS	80GTS
Standard Interior Material	304L stainless	304L stainless	304L stainless	304L stainless	304L stainless	304L stainless
Temperature Range	38 to 315° C	38 to 315° C	38 to 315° C	38 to 315° C	38 to 315° C	38 to 315° C
Heating Rate (under vacuum)	100° C <20-min	100° C <30-min	100° C <30-min	100° C <35-min	100° C <45-min	100° C <60-min
Control Temp Stability @ 100° C	±0.3°C	±0.5°C	±0.5°C	±0.4°C	±0.3°C	±0.3°C
Temperature Uniformity @ 100° C	±3.5°C	±3.5°C	±3.5°C	±4.0°C	±5.0°C	±5.5°C
Pressure Capability (low range)	760 to <1-Torr	760 to <1-Torr	760 to <1-Torr	760 to <1-Torr	760 to <1-Torr	760 to <1-Torr
Electrical Requirements:						
Power Supply 120V	1.5kW	•	•	•	•	•
Power Supply 208/240V 1ø	1.5kW 8A	5-kW 25A	8-kW 38A	•	•	•
Power Supply 208/240V 3ø	•	5-kW 13A	8-kW 22A	27-kW 72A	•	•
Power Supply 480V 3ø	•	5-kW 6A	8-kW 10A	27-kW 32A	46-kW 55A	57-kW 70A
Does not include amp loads for vacuum						
Utility Requirements:						
Compressed Air	70-psi	70-psi	70-psi	70-psi	70-psi	70-psi



Discuss your application further

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Cumming, Georgia 30040 USA



Information subject to change without notice

Document Number **GTP201a**

Printed in USA

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