

SoliTherm® ComPact

The economical all-round solution



KG 4308

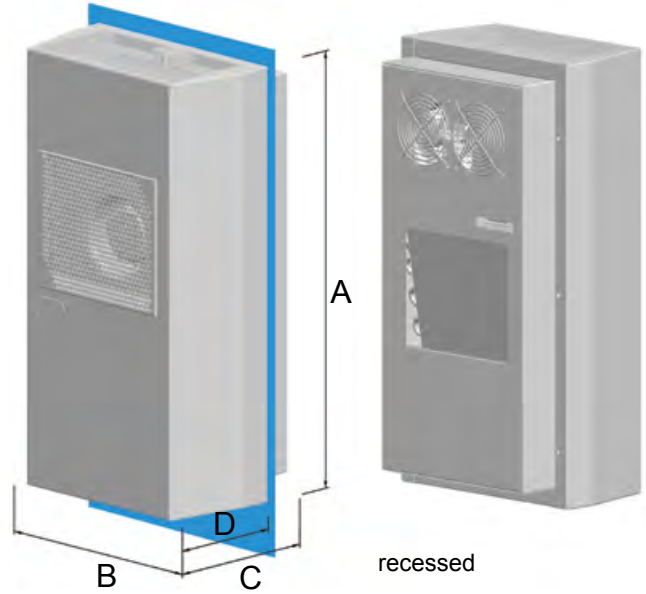
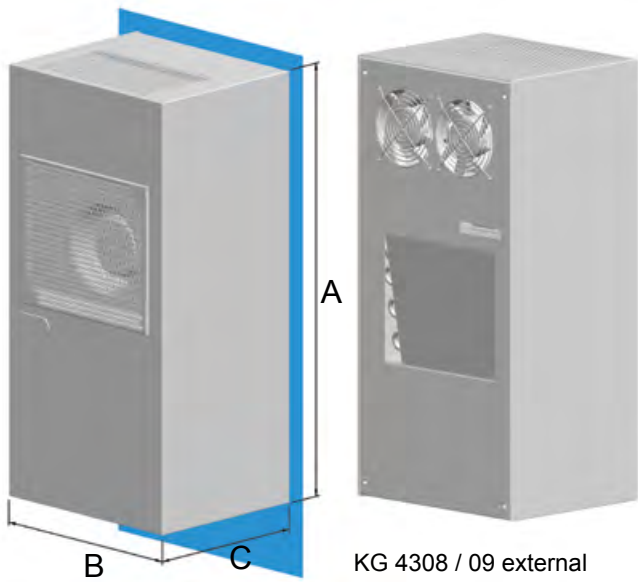
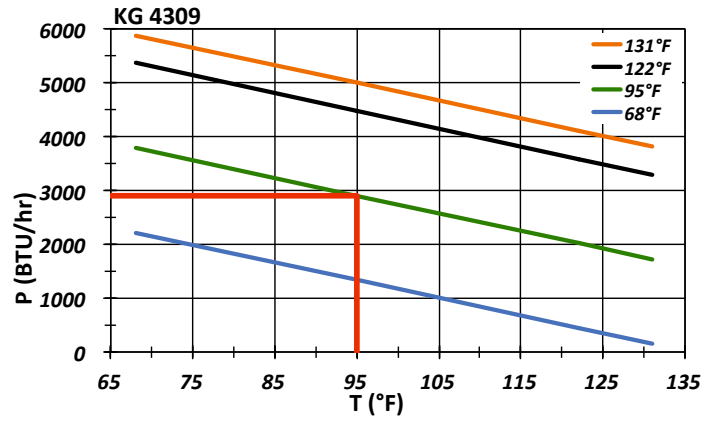
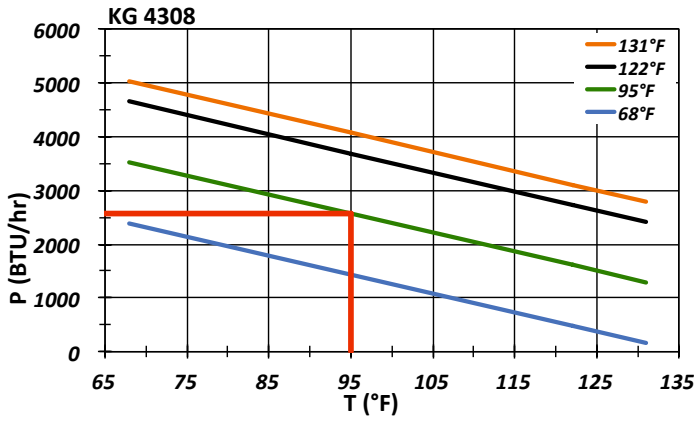
External or recessed mounting

- ✓ Cooling capacities: 2,790 and 3,810 BTU
- ✓ Nano-coated hydrophobic condenser
- ✓ Virtually maintenance free
- ✓ Adjustable electronic controller with display
- ✓ Optional condensate evaporator (> 7,000 BTU)
- ✓ Standard recess depth of 3.5 inch
- ✓ For accessories please refer to page 42
- ✓ Assembly parts, mounting template and condensation kit included



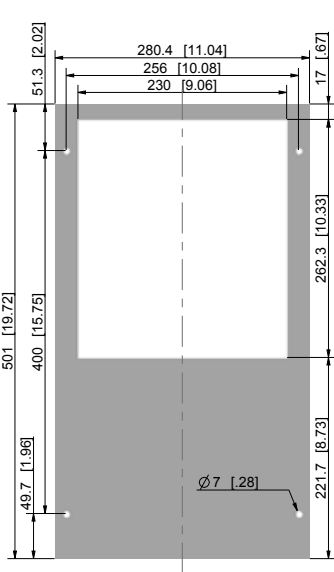
KG 4308, KG 4309						
Type	KG 4308-230V	KG 4308-120V	KG 4308-400V	KG 4309-230V	KG 4309-120V	KG 4309-400V
Order number external	43080001	43081001	43082001	43090001	43091001	43092001
Order number recessed	43080081	43081081	43082081	43090081	43091081	43092081
Order number stainless steel 304 (V2A)	43XXXX2 / 43XXXX26					
Cooling capacity 95F / 95F	2,660 BTU			3,000 BTU		
Cooling capacity 95F / 122F	2,790 BTU			3,810 BTU		
Compressor type	Reciprocating compressor					
Operating temperature range	50°F - 131°F					
Setting range	68°F - 122°F					
Ambient / cabinet air flow	256 / 118 cfm			240 / 118 cfm		
Mounting	external / recessed (3.5 inch)					
Dimensions A x B x C external	25.6 x 12.4 x 10.2 inch					
Dimensions A x B x C (D) recessed	28 x 14.6 x 10.2 (6.7) inch					
Housing material / color	Mild steel, powder coated, RAL 7035					
Weight	61 lbs.	74 lbs.		66 lbs.	79 lbs.	
ELECTRICAL DATA						
Voltage / Frequency	230 V ~ 50/60 Hz	120 V ~ 60 Hz	400/460 V ~ 50/60 Hz 2~	230 V ~ 50/60 Hz	120 V ~ 60 Hz	400/460 V ~ 50/60 Hz 2~
Current 95F / 95F	2.3 A @ 50 Hz 2.5 A @ 60 Hz	5.3 A	1.6 / 1.3 A	3.0 A @ 50 Hz 3.2 A @ 60 Hz	6.4 A	2.0 / 1.8 A
Starting current	10.1 A	20.5 A	4.5 A	15.9 A	30 A	5.1 A
Max. current	3.8 A	6.4 A	2.4 / 2.1 A	4.1 A	8.2 A	2.6 / 2.3 A
Nominal power 95F / 95F	410 W @ 50 Hz 490 W @ 60 Hz	540 W		530 W @ 50 Hz 610 W @ 60 Hz	640 W	
Max. power	780 W	860 W		810 W	870 W	
Fuse rating	6 A (T)	16 A (T)	2 x 3.6 A (T)	10 A (T)	16 A (T)	2 x 3.6 A (T)
Connection	Connection terminal block					
NEMA rating	Type 12					
Certification	CE, RoHS, cURus					

Performance graphs

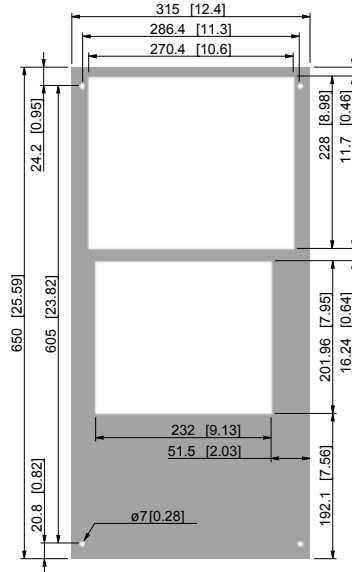


For mounting templates please refer to page 32

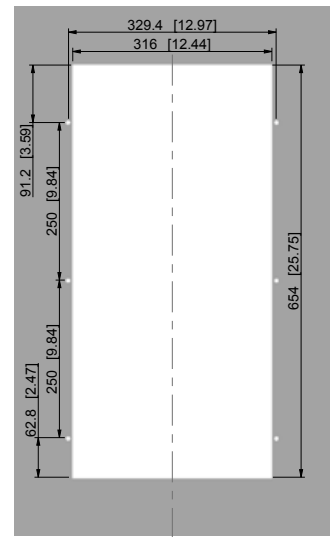
Mounting templates ComPact Line



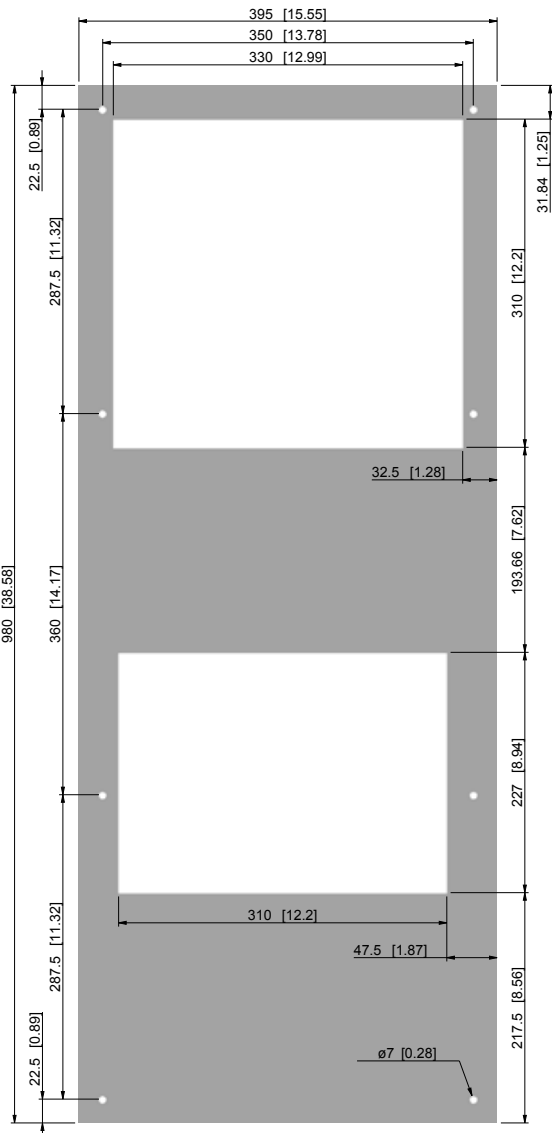
KG 4304 external



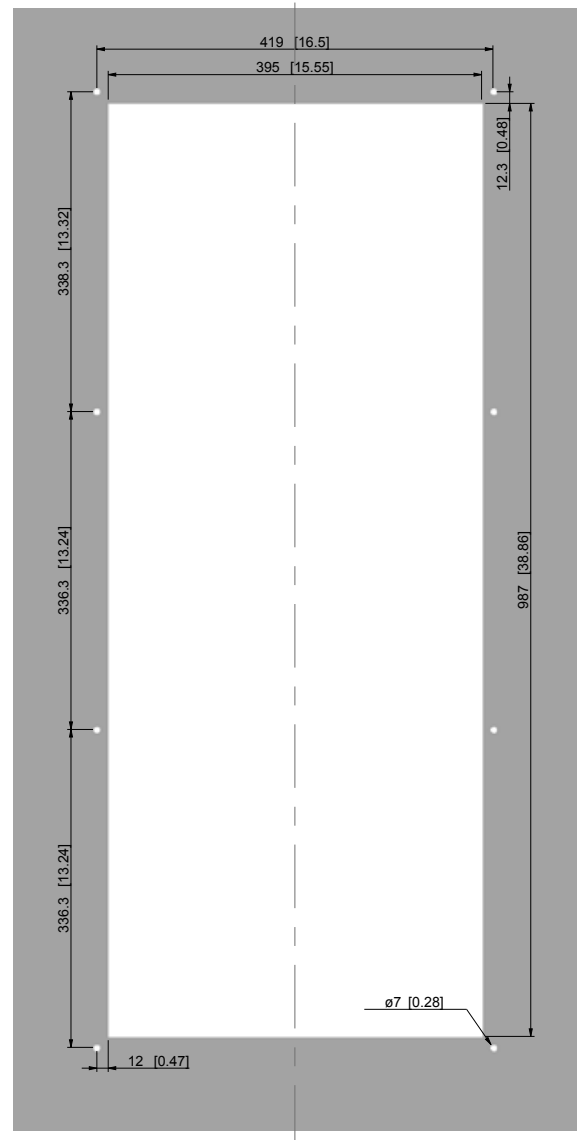
KG 4305 / 08 / 09 / 10 external



KG 4305 / 08 / 09 / 10 recessed



KG 4315 / 20 external



KG 4315 / 20 recessed