MANUAL





Industrial Strength

Mid Infrared Heater

For Ceiling & Wall Mounting

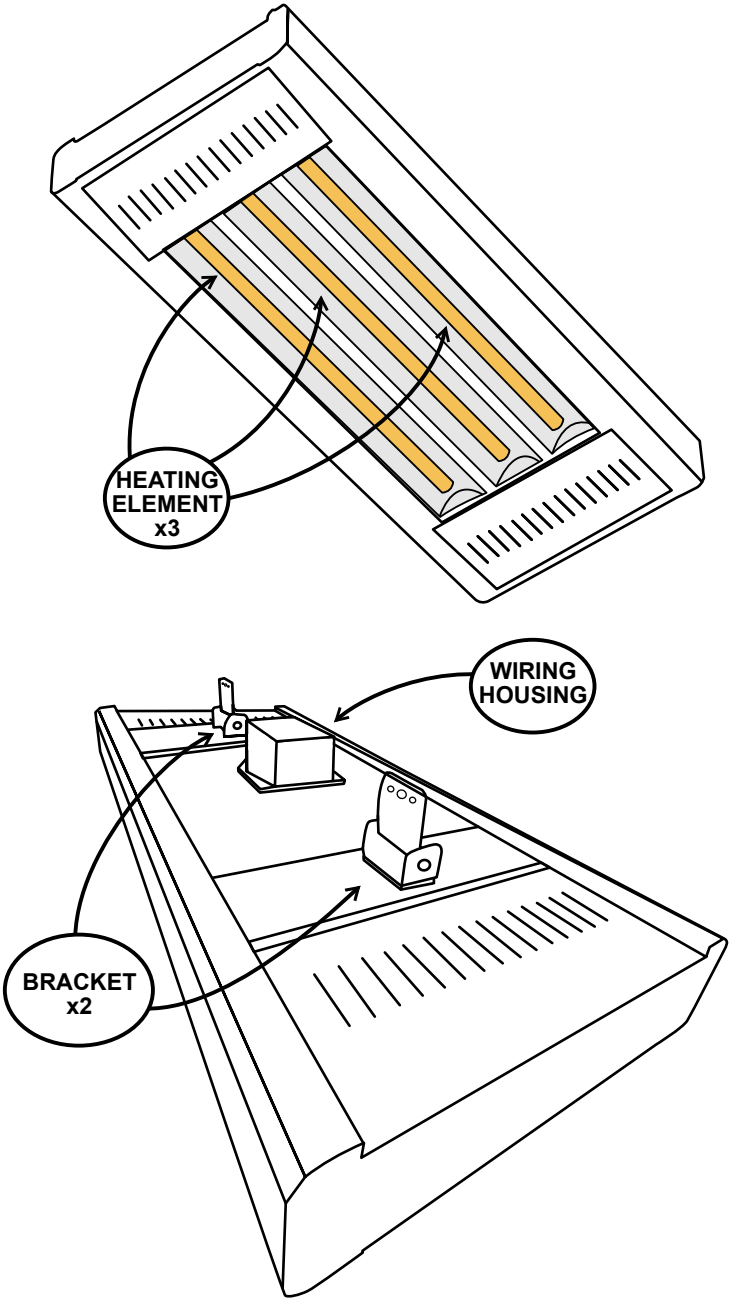
Please refer to this manual for assistance with setting up and getting the most out of your heater.

THANK YOU FOR YOUR PURCHASE

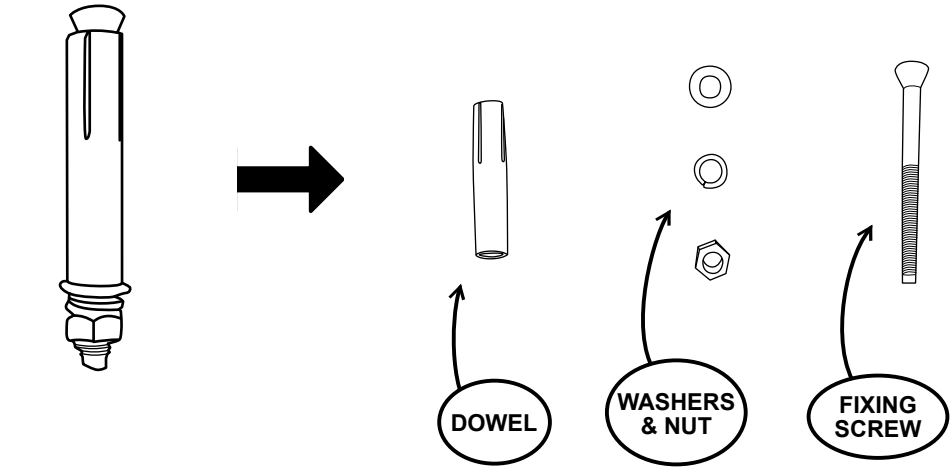
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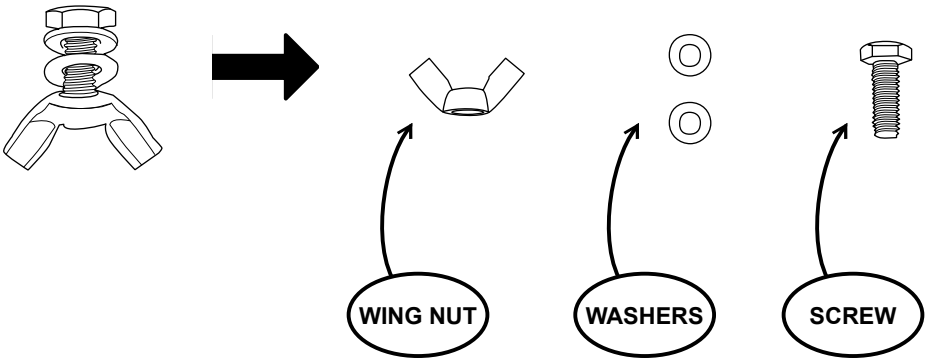
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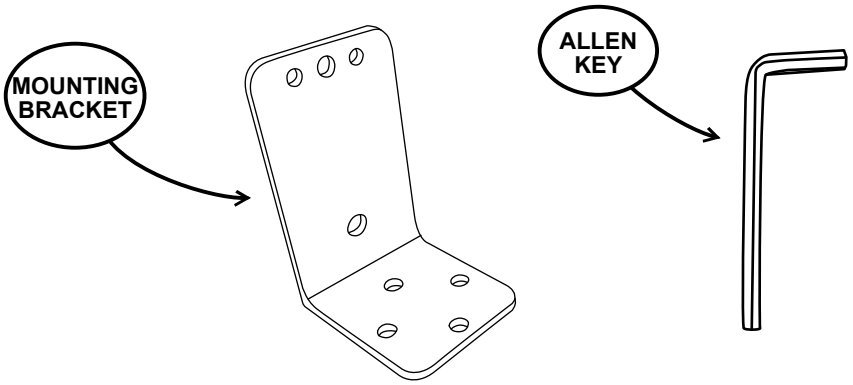
GET TO KNOW YOUR HEATER



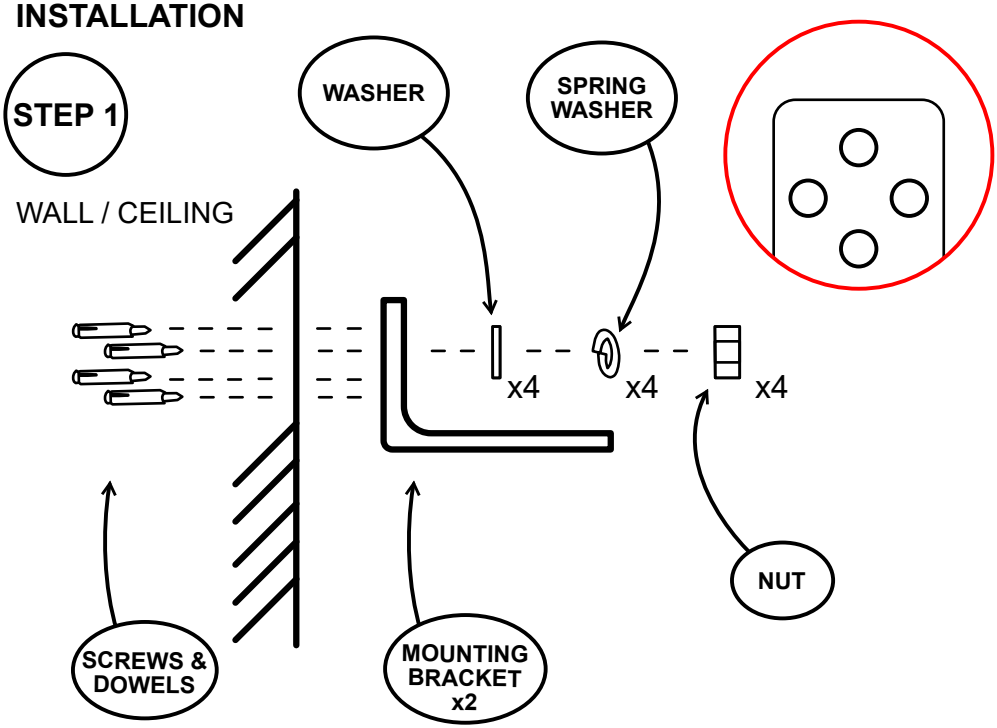
PARTS FOR INSTALLATION

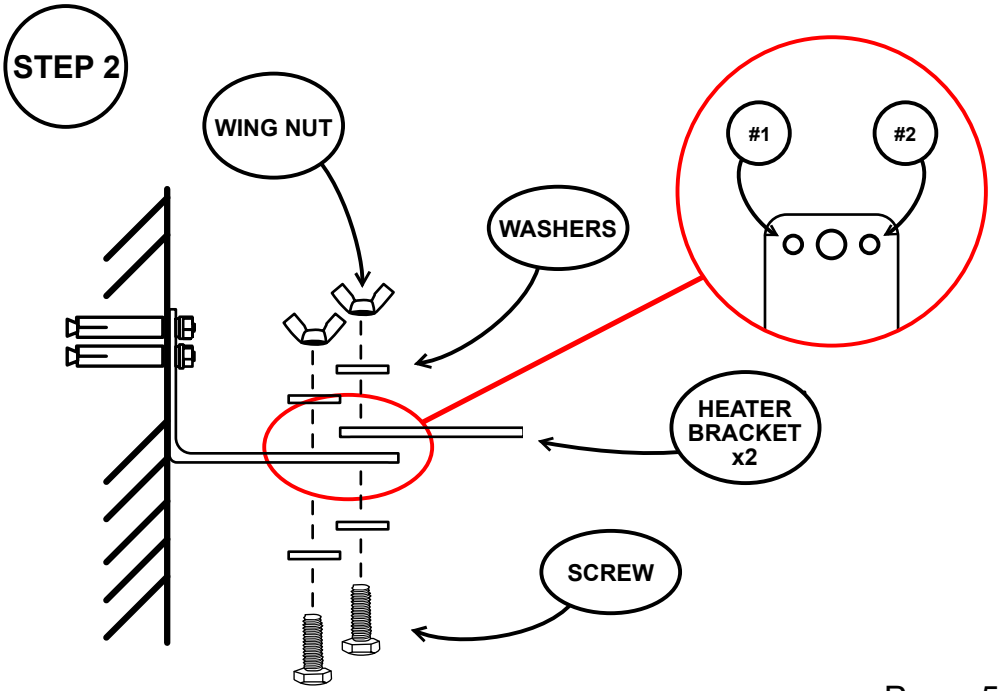




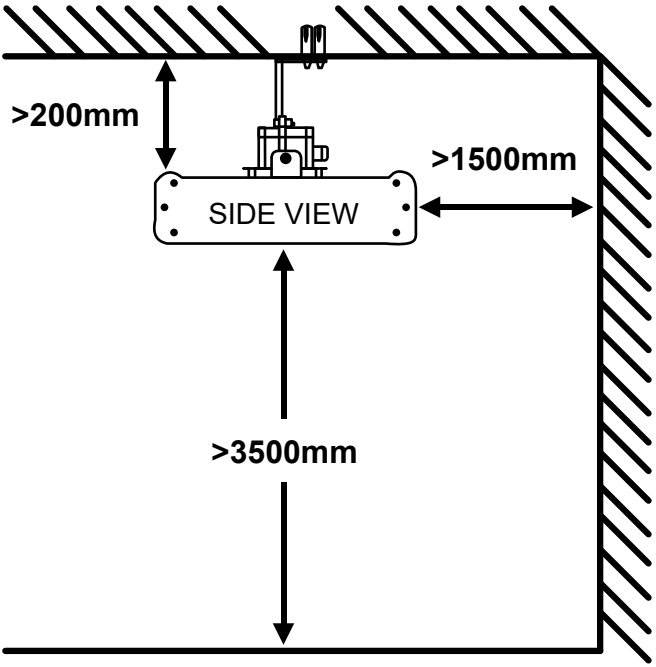


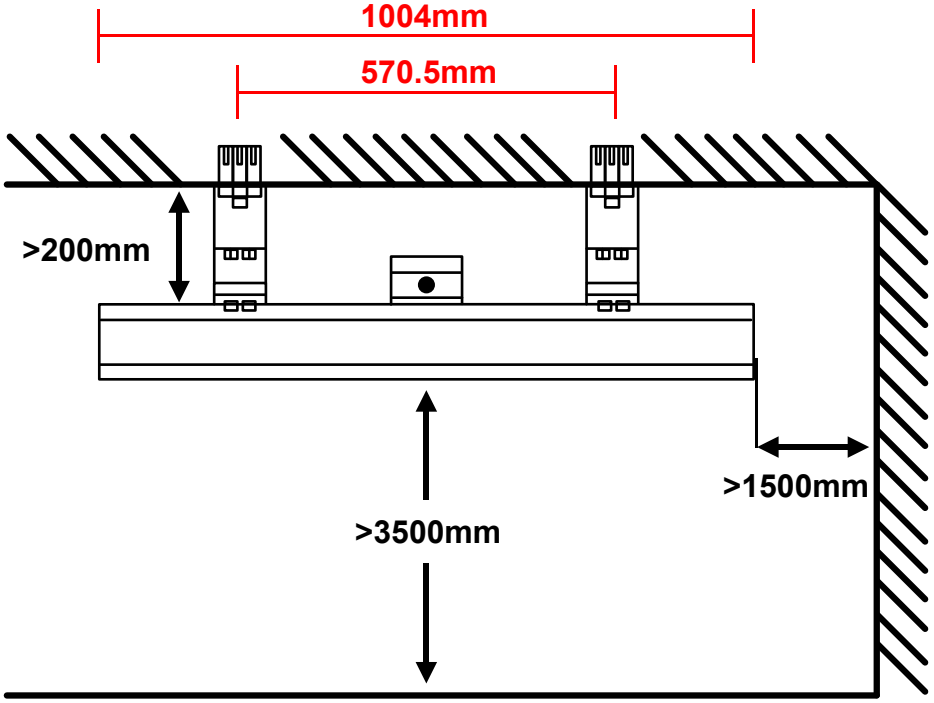
INSTALLATION



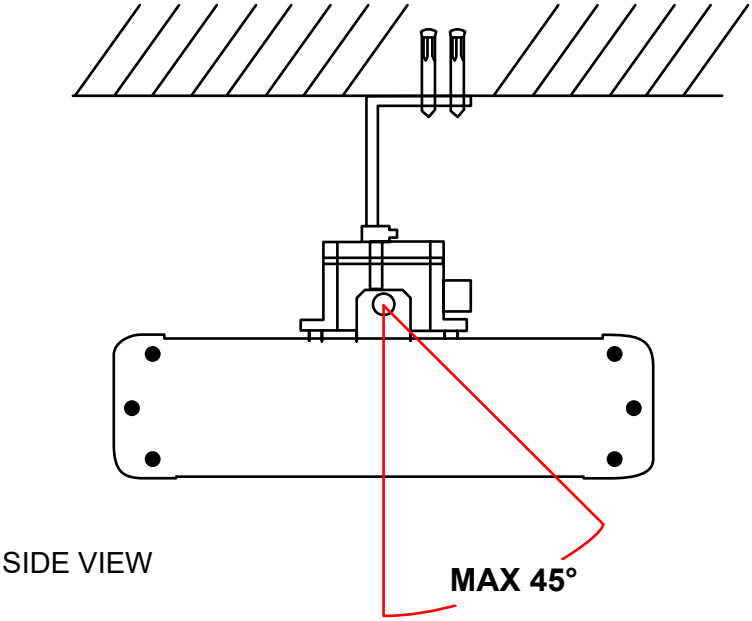


MOUNTING DISTANCES





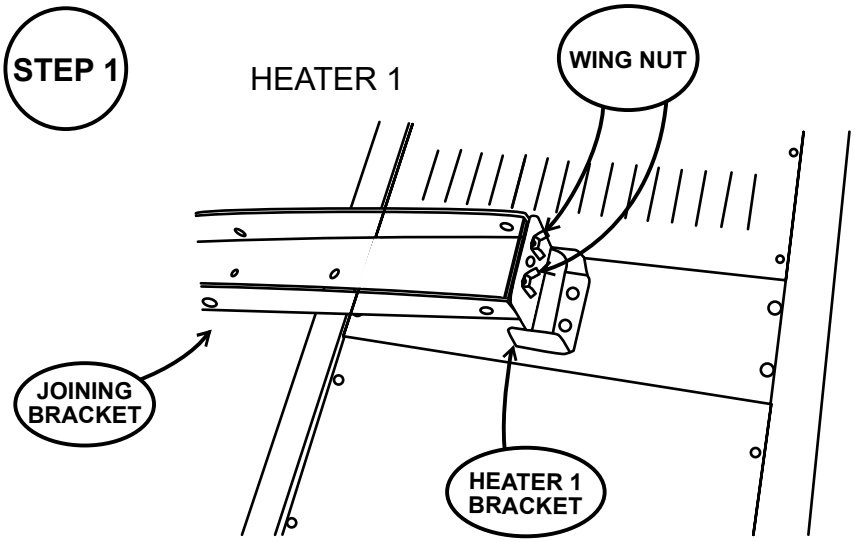
MOUNTING ANGLE



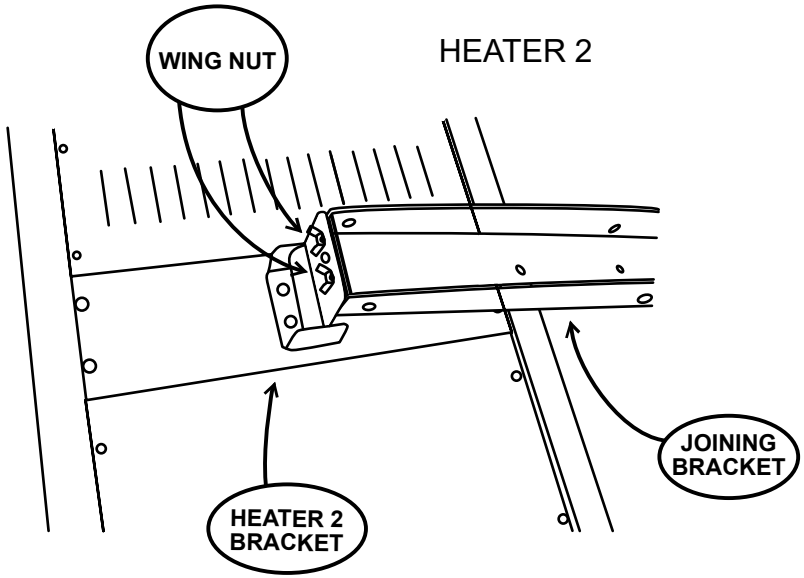
PLEASE NOTE

1 All measurements apply whether the heater has been ceiling mounted, suspended down or wall mounted.

HOW TO ASSEMBLE THE 12KW HEATER

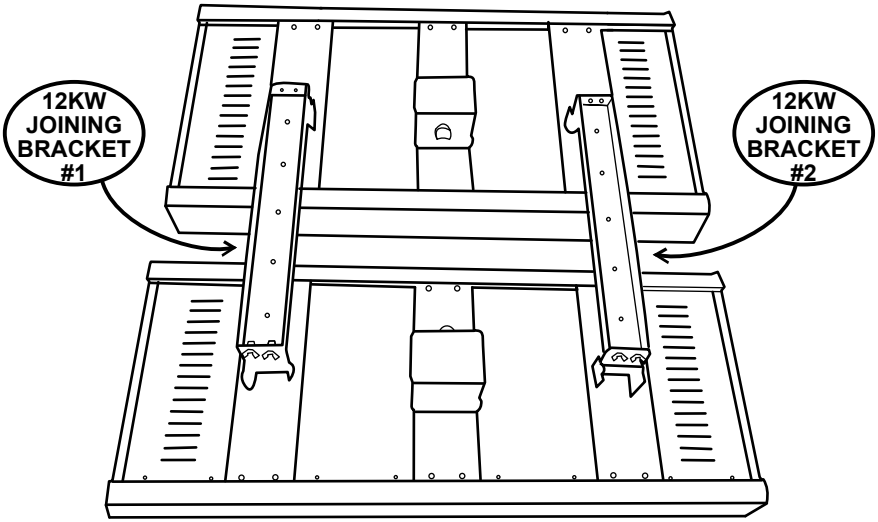


STEP 2



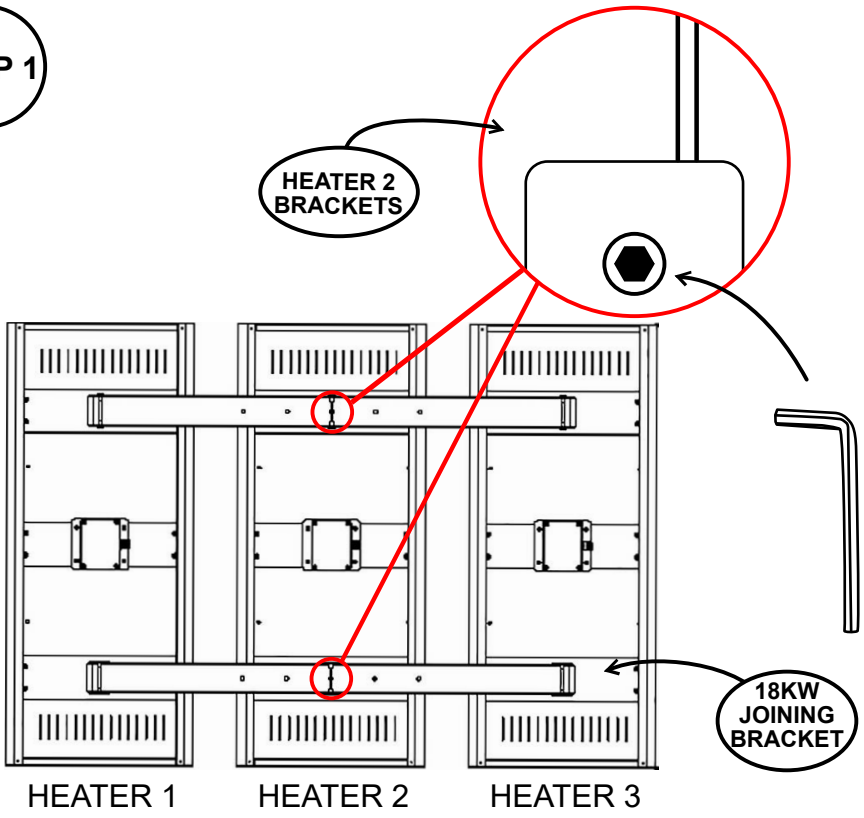
STEP 3

THE ASSEMBLED 12KW HEATER

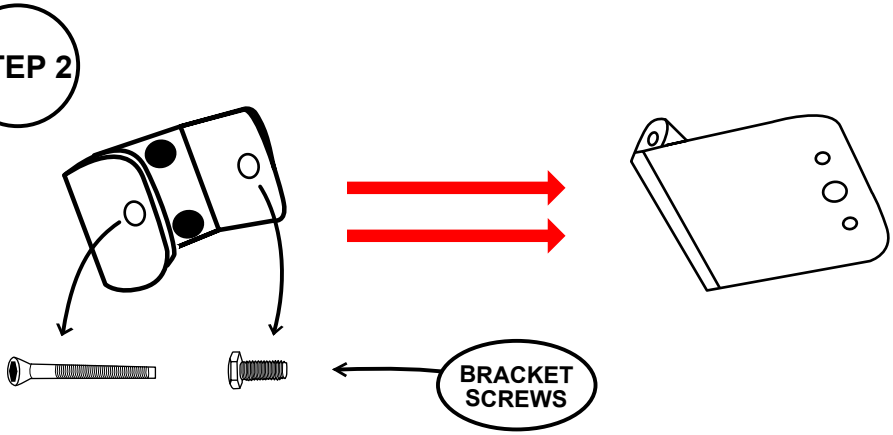


HOW TO ASSEMBLE THE 18KW HEATER

STEP 1

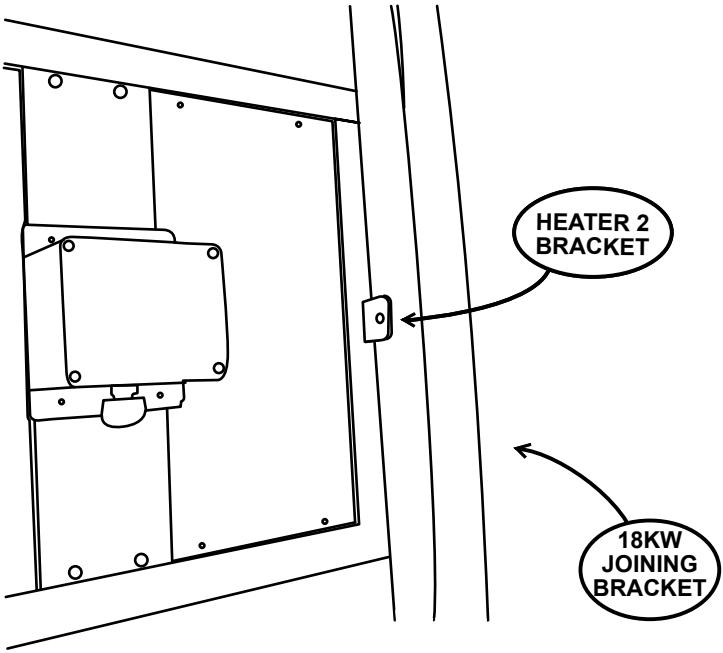


STEP 2

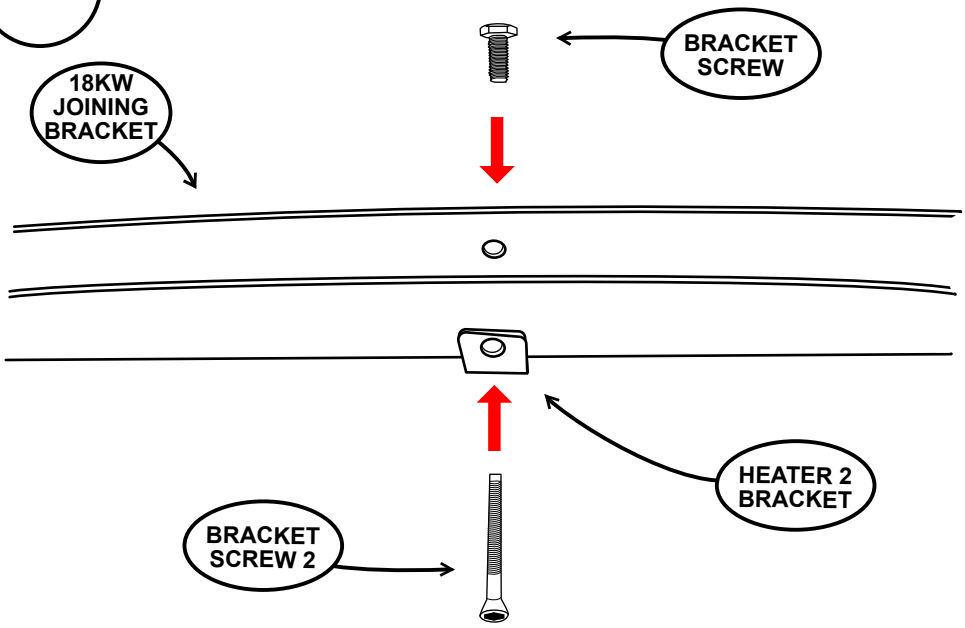


STEP 3

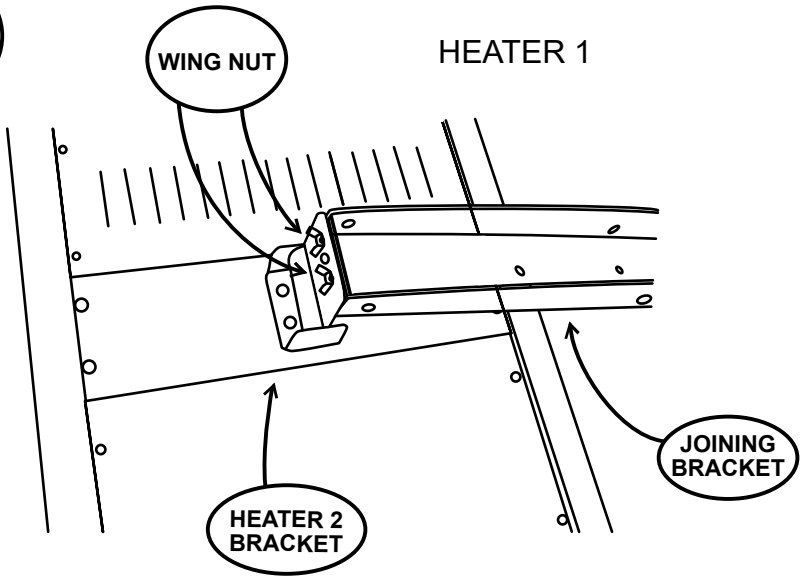
HEATER 2



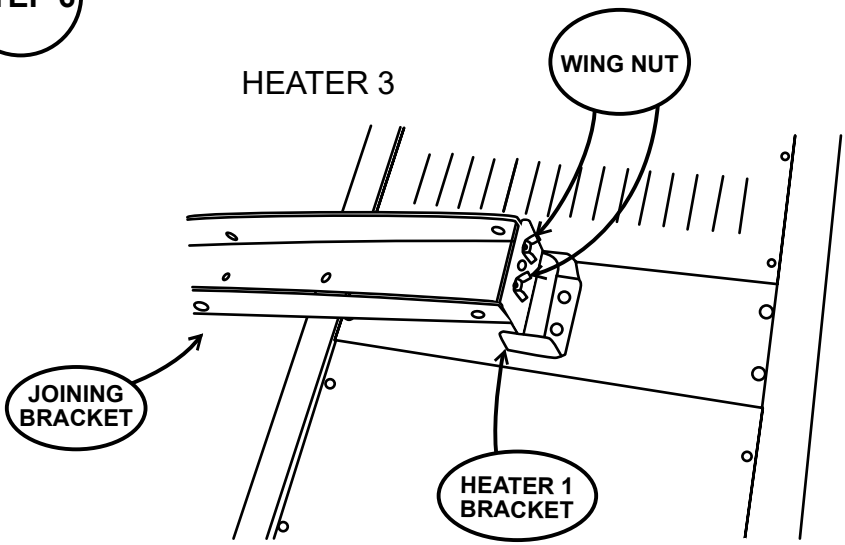
STEP 4



STEP 5



STEP 6



FAQ / TROUBLESHOOTING

WHY WON'T MY HEATER TURN ON/OFF?

1 If using an external controller, check your settings and ensure it is functioning properly.

2 If not used with a controller, or if all programming is correct, contact an electrician.

CAN I CONNECT A REMOTE?

1 Although this heater does not come with a remote controller, almost any external controller can be used alongside it, so long as the loading is sufficient.

DOES THE COLOUR CHANGE?

1 The glow is the heating element inside and cannot be changed.

DO I NEED TO PURCHASE SEPARATE BRACKETS?

1 The mounting bracket is built into the rear of the unit, so you don't need to purchase any extra mounting brackets.

2 All necessary parts come included.

TECHNICAL DATA

Wattage	6,000W / 12,000W / 18,000W
Voltage	380V 50/60Hz
Heating element	Gold lamp
Wavelength	3-8μ
Surface temperature	400°C - 600°C
Electricity efficiency	98.5%
Life expectancy (hours)	5,000
Surface material	Metal
IP rating	IP65
Overheat protection	Yes
Power cord length	0m cable - Must be hardwired
Phases	Single & Three Phase
Installation	Wall / Ceiling

THIS MANUAL IS APPLICABLE FOR:

ARIES6KW, ARIES12KW, ARIES18KW