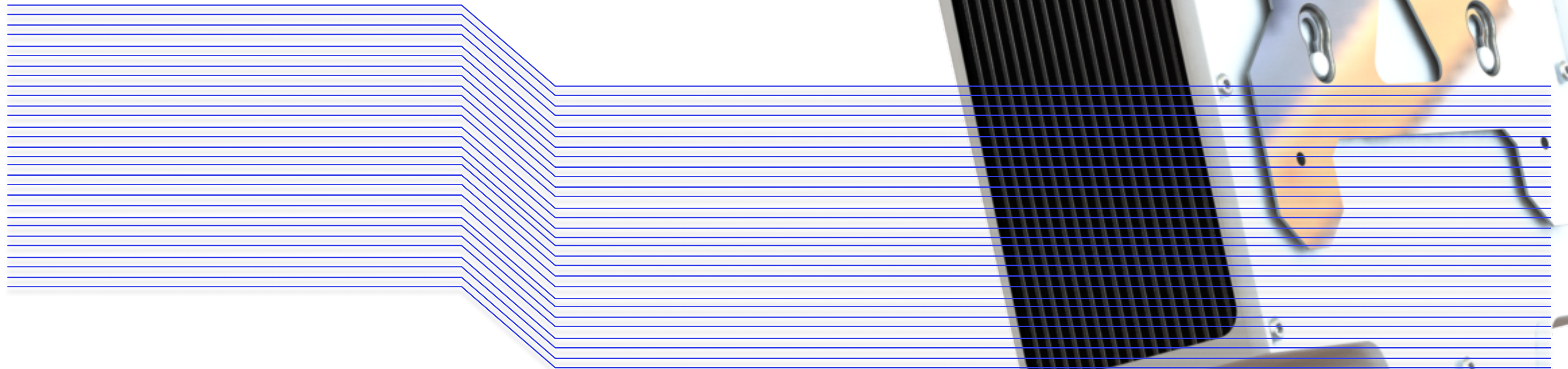




Inverter (Source)

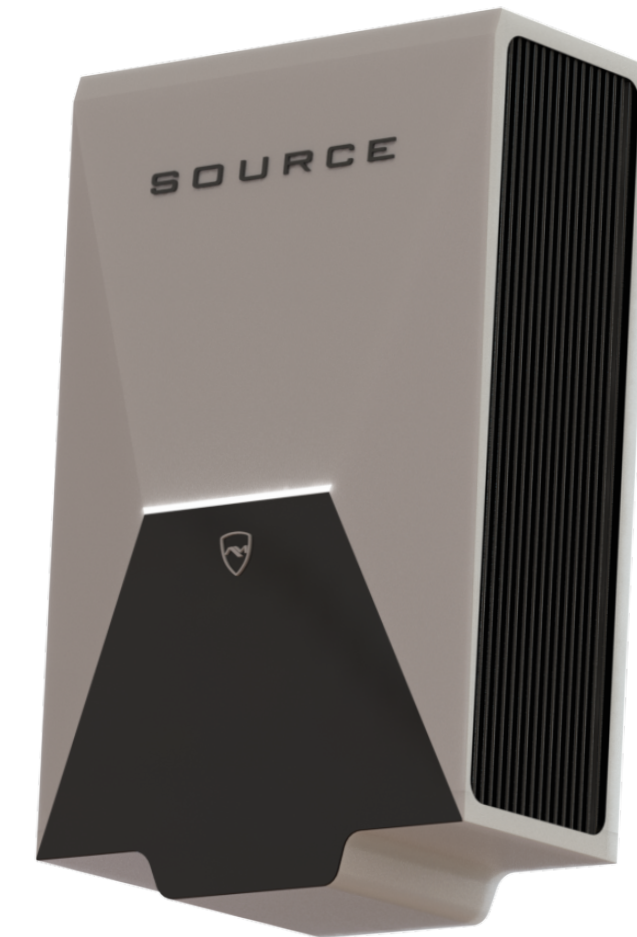


AMEC TECHNOLOGY

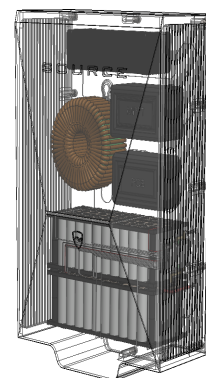
REVOLUTIONIZING ENERGY AUTONOMY: INVERTER - YOUR GATEWAY TO PRECISION, POWER, AND SMART CONNECTIVITY IN THE SUSTAINABLE FUTURE!"

EXPERIENCE THE FUTURE OF ENERGY AUTONOMY WITH INVERTER(SOURCE). UTILIZING CUTTING-EDGE IGBT TECHNOLOGY, IT SEAMLESSLY CONVERTS A DYNAMIC INPUT RANGE (90V TO 185V^{°C}/40A) INTO A STABLE 240V-220V @ 5100W OUTPUT. WEIGHING 49 KGS AND MEASURING 330MM X 181.0MM X 600MM, IT'S A ROBUST SOLUTION REDEFINING YOUR ENERGY LANDSCAPE.

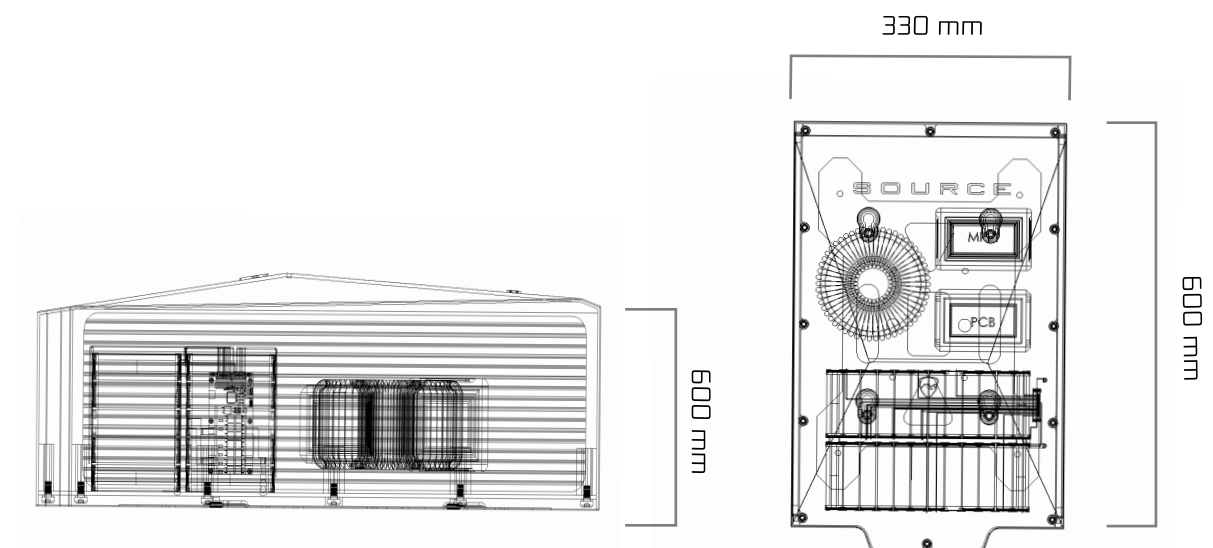
FUELED BY A LIFEPO4 CYLINDRICAL TYPE BATTERY (22A, 5.3KWH), INVERTER IS MORE THAN A CONVERTER – IT'S A COMPLETE ENERGY HUB. PACKED WITH ESSENTIAL COMPONENTS FOR OPTIMAL UTILIZATION, A COOLING SYSTEM FOR PEAK EFFICIENCY, AND VERSATILE MOUNTING OPTIONS, IT'S YOUR RELIABLE COMPANION FOR SUSTAINABLE ENERGY INDEPENDENCE. REVOLUTIONIZE YOUR ENERGY EXPERIENCE – INVERTER OFFERS PRECISION, POWER, AND CONNECTIVITY IN THE WORLD OF RENEWABLE ENERGY.



CAD view



INSIDE view



AMEC TECHNOLOGY

TRANSFORMATIVE PRECISION AND ROBUST POWER SOLUTIONS FOR UNPARALLELED SUSTAINABLE ENERGY AUTONOMY

SEAMLESS ENERGY CONVERSION, SMART CONNECTIVITY, AND PEAK EFFICIENCY - INVERTER(SOURCE) REDEFINES YOUR ENERGY LANDSCAPE WITH CUTTING-EDGE INNOVATION

- TECHNOLOGY: CUTTING-EDGE IGBT TECHNOLOGY
- INPUT RANGE: 90V TO 185V^{AC}/40A
- OUTPUT: STABLE 240V-220V @ 5100W
- WEIGHT: 49 KGS
- DIMENSIONS: 330MM LENGTH, 181.0MM WIDTH, 600MM HEIGHT
- BATTERY: LIFEPO4 CYLINDRICAL TYPE

POWER

5.9 KWH

CURRENT

22A

WEIGHT

49 KG

