

ASK

ME

ABOUT AIR SOURCE CHILLERS AND REVERSIBLE HEAT PUMPS FOR OUTDOOR INSTALLATION (50-220kW)

INTRODUCING THE MEHP-iS-G07 AND MECH-iS-G07

KEY FEATURES AND BENEFITS



Wide operating range



Designed for excellence



Smart coordinated defrost



R32



Modular and scalable

WIDE OPERATING RANGE

Supply Water Temperatures

-12°C



Process

+24°C



IT Cooling

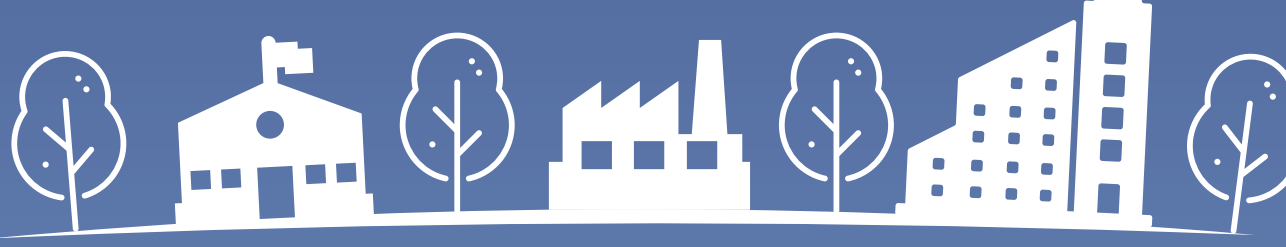
+65°C



Hot Water



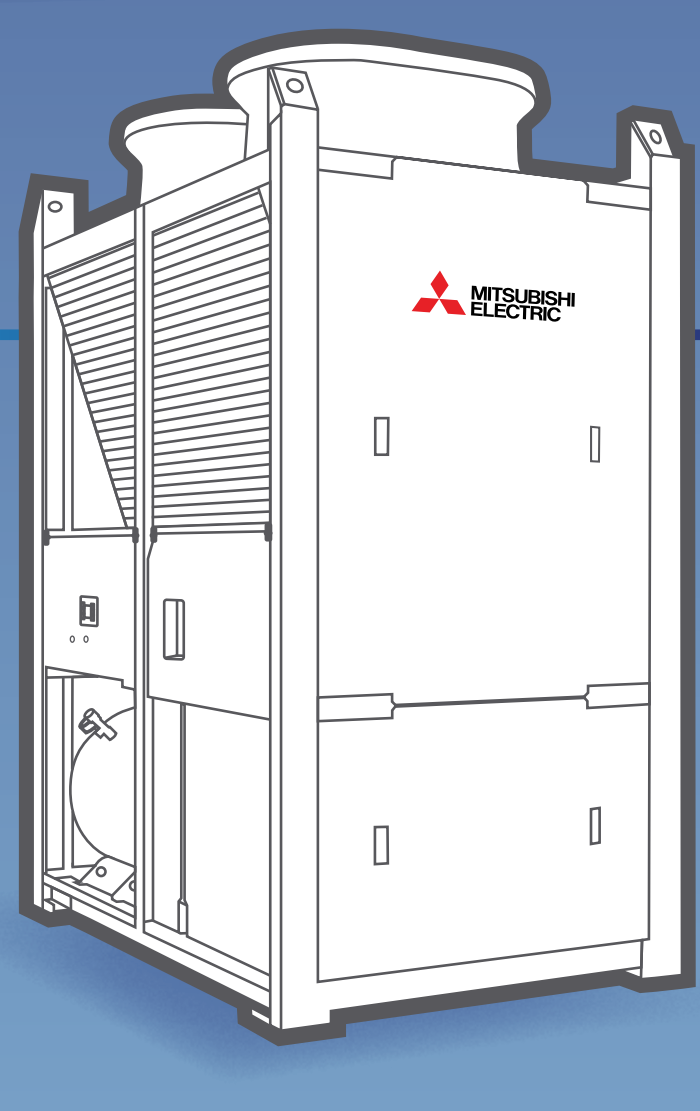
-20°C



+50°C



DESIGNED FOR EXCELLENCE



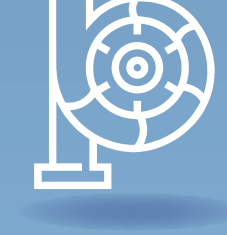
Compact design



Reduced sound levels



Efficient scroll compressors



Integrated hydronics



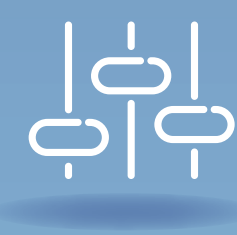
Reliable



7 Capacities up to 110kW

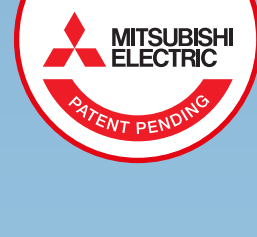
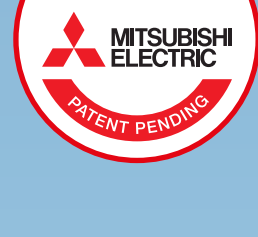


Twin modules up to 220kW



LAN network up to 880kW

SMART COORDINATED DEFROST



Prevent simultaneous defrosting



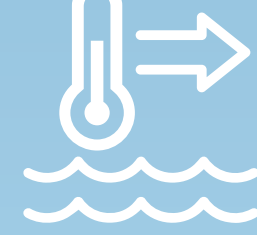
Minimise energy for defrost



Increase heat during defrost



Increase system efficiency



Protect supply temperature

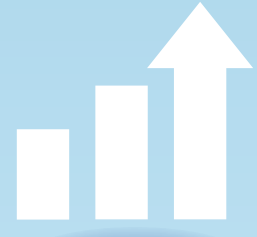
R32



Zero ODP



-66% GWP vs R410A



Next generation of equipment



Single component refrigerant

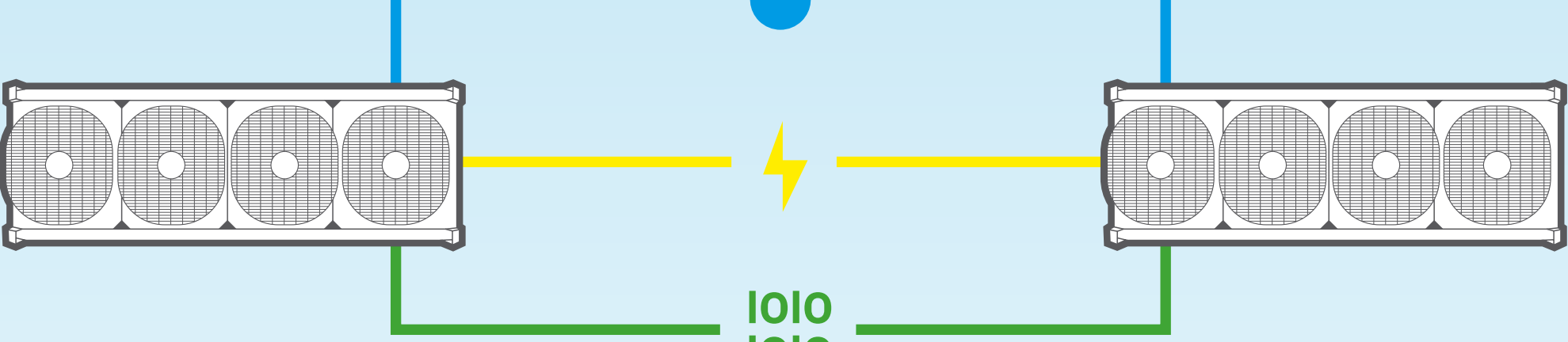


Affordable and available

MODULAR AND SCALABLE

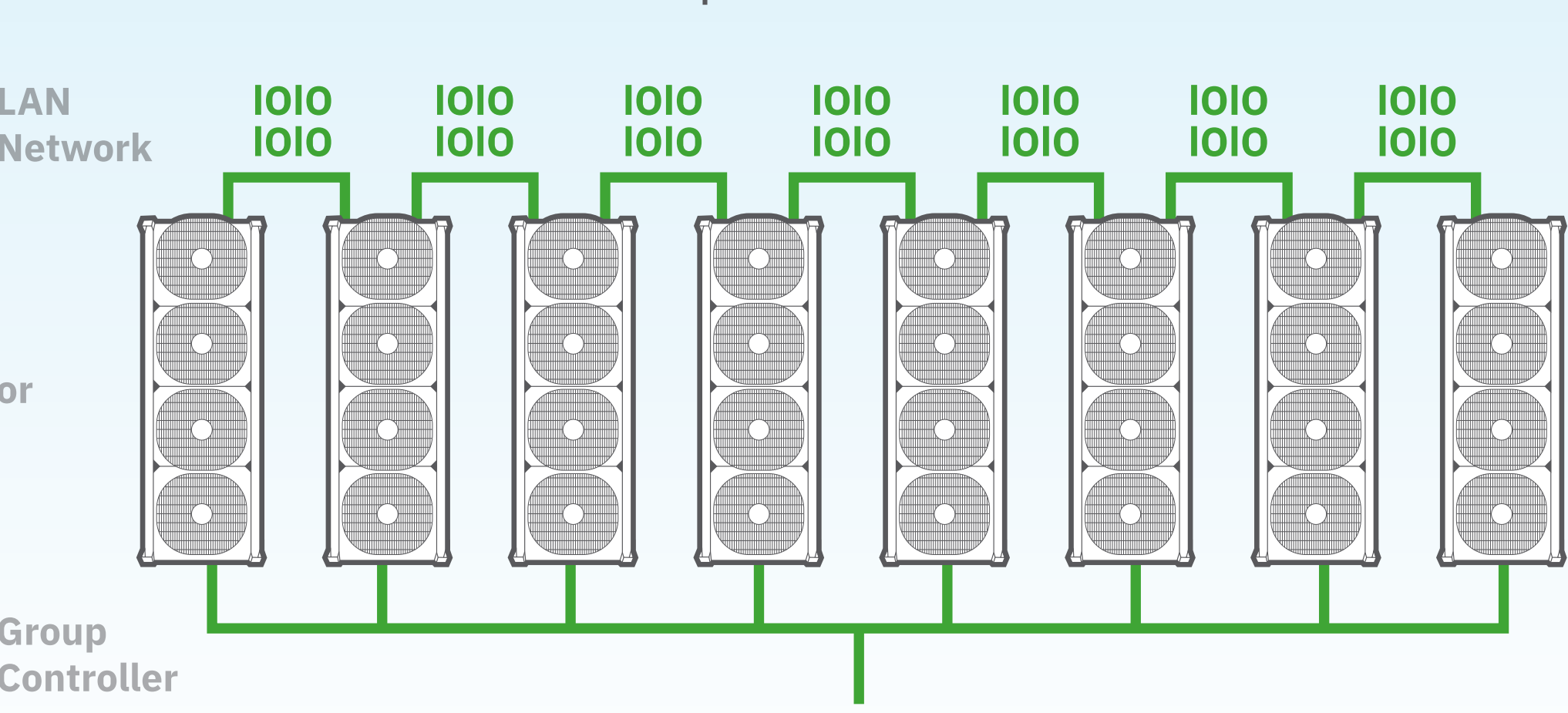
Twin Modules

Up to 220kW



Group Operation

Up to 880kW



BENEFITS FOR EVERY APPLICATION



Comfort

Exceptional performance at part load conditions

- Factory fitted hydronic options

Heat pump specifically optimised for heating



Process

Multiple coil coating options

- Easily accessible service points
- Refrigerant leak detection options



IT Cooling

HPC compatible

- Connect 8 units together
- Energy meter, KIPLink controls and many other options

FIND OUT MORE

chillers@meuk.mee.com

les.mitsubishielectric.co.uk