

AusGeothermal® 

AUSTRALIAN MANUFACTURER OF QUALITY HEATING,  
COOLING AND HOT WATER PRODUCTS

Heat Pumps | Chillers | Fan Coils | Hydronics | System Controls | Fluid Pumping | HVAC Sheet Metal Fabrication

# PRESENTATION

**AUSGEO THERMAL HEAT PUMP INSTALLATION | TRENCHING | HYDRONICS**

COPYRIGHT



# HYDRONIC FACTORY FLOOR HEATING



# IN SCREED HYDRONIC HEATING



# WARMBOARD HYDRONIC FLOOR HEATING



# AUTOMATED CONTROLS & PUMPING



# AMBIENT VARIABLE SPEED AIR SOURCED HEAT PUMP | GROUND SOURCED VARIABLE SPEED HEAT PUMPS | BUFFER & HOT WATER TANKS | AIR HOODS



**REMOVAL OF OLD FIXED SPEED GROUND SOURCED  
HEAT PUMP AND REPLACED WITH NEW  
AUSGEO THERMAL VARIABLE SPEED GROUND SOURCED  
HEAT PUMP = UP TO 50% EXTRA GAINS IN EFFICIENCY**



# GROUND LOOP CELLAR PIT





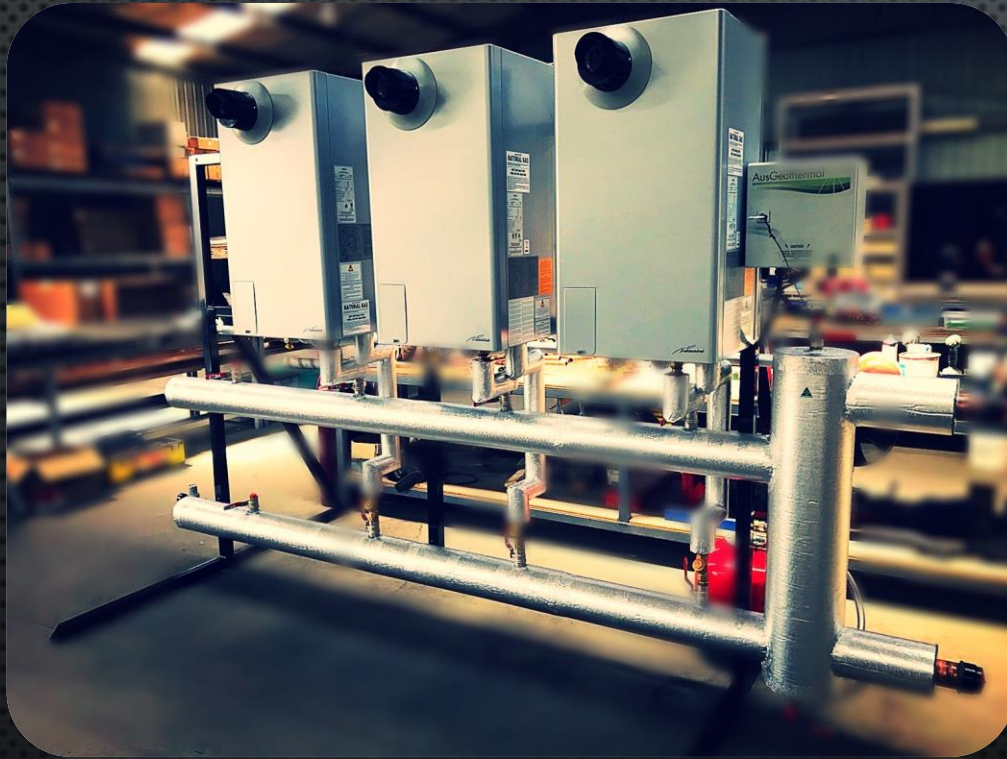
# AUSGEOTHERMAL DX GROUND LOOP TRENCHING



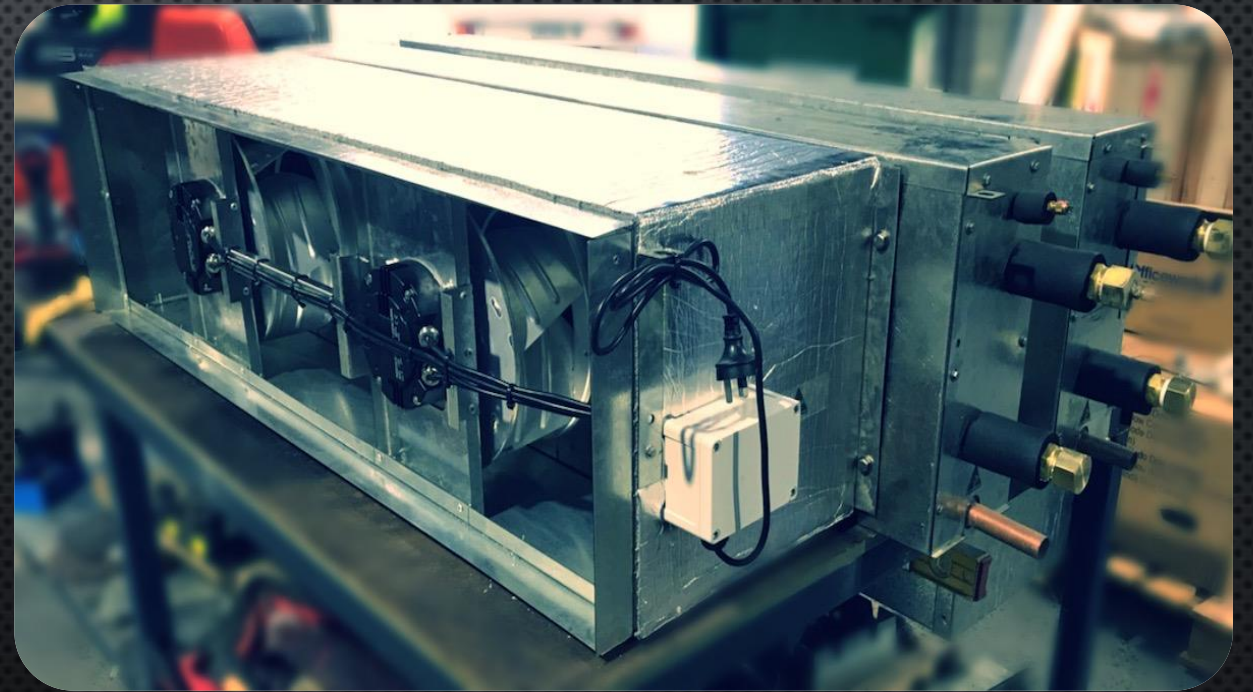
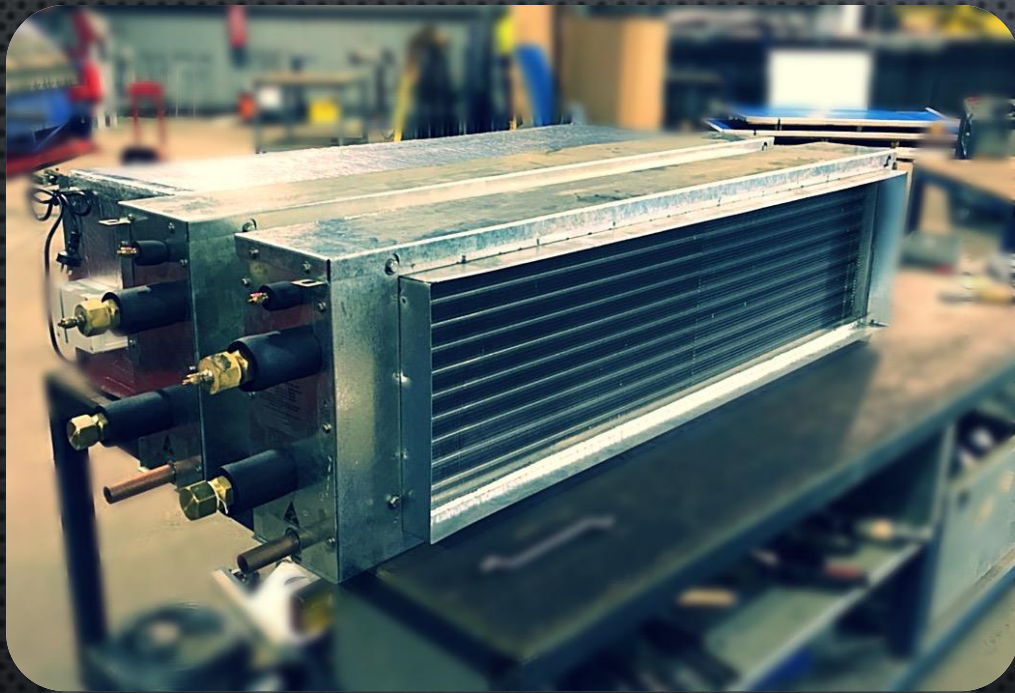
# WATER TO WATER GROUND LOOP POLYETHYLENE TRENCHING



# NATURAL GAS MULTI STAGE BOILER RACK WITH IN-BUILT HYDRAULIC SEPARATION AND PUMPING



# CHILLED & HOT WATER DUCTED FAN COIL UNITS



# AMBIENT VARIABLE SPEED CHILLERS

