



MITS AIR®

MITS
AIR CONDITIONING INC.
H.V.A.C. DISTRIBUTOR
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NAVIER

The Unico System®

IBC CONDENSING BOILERS

VRF, Split Systems
and VentilationAir to Water Heat Pumps/
Simultaneous HeatSide Discharge Cooling
Condensers and Heat PumpsTankless Water
HeatersSmall Duct Central Heating
and Air ConditioningBoilers and Indirect
Water Heaters

Head Office: Mississauga

Hydronics & Unico Division

Barrie Branch

London Branch

Windsor Branch

1608 Bonhill Road
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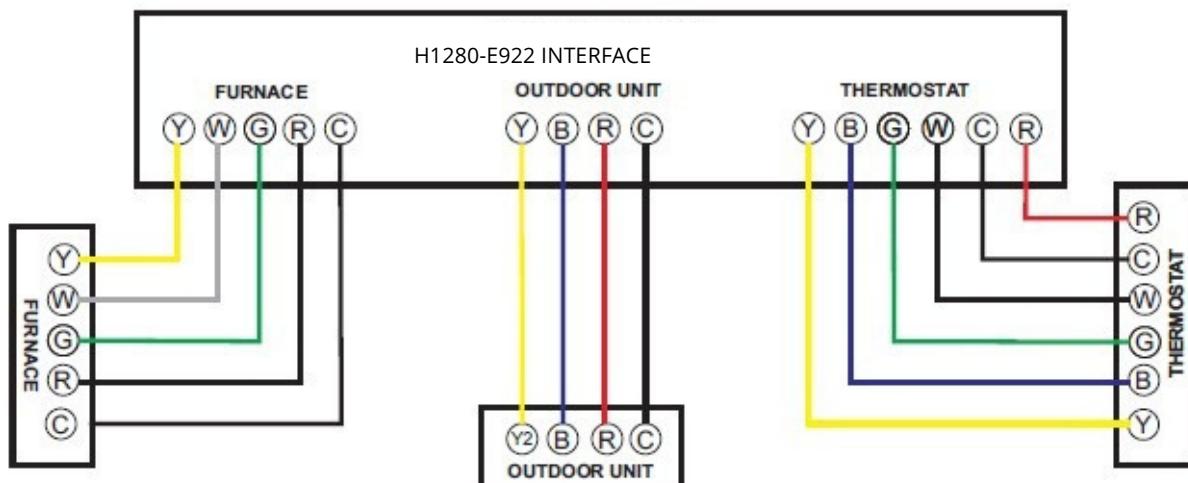
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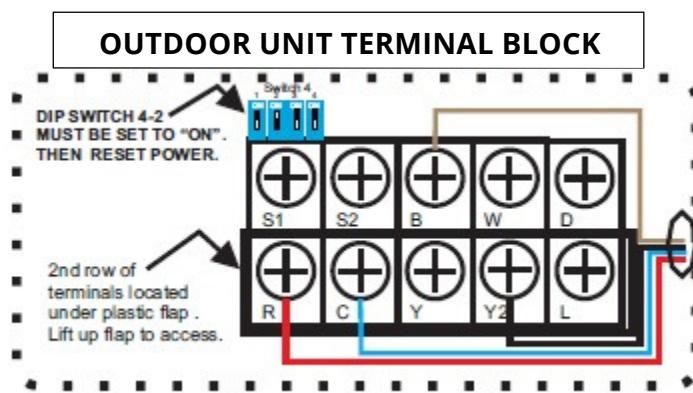
SIMPLIFIED LOW VOLTAGE WIRING DIAGRAM MITS AIRTM "U" SERIES ADD-ON HEAT PUMP WITH CASED A-COIL



MOD30-24HFN1-MW
MOD30U-30HFN1-MR0(X)
MOE31U-36HFN1-M
MOE30U-48HFN1-M-[X1]
MOE30U-55HFN1-M

Notes:

1. **Thermostat** is a Heat Pump type.
2. “B” configuration is used for the reversing valve.
3. Change switch 4-2 to “ON” and restore power.
4. Do **not** remove metering device from indoor coil.





VRF, Split Systems
and Ventilation

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Simultaneous Heat

Side Discharge Cooling
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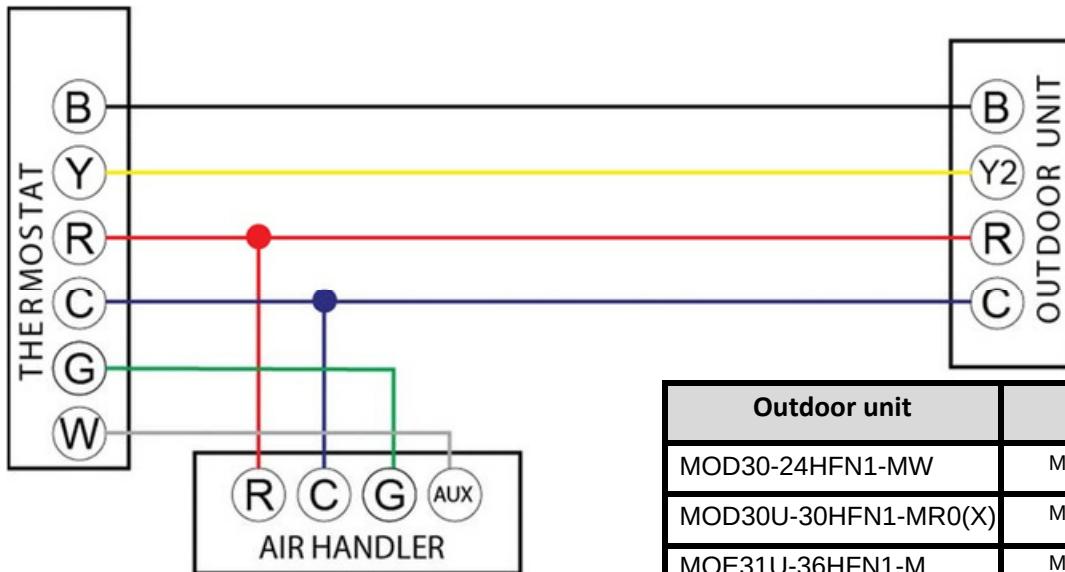
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SIMPLIFIED LOW VOLTAGE WIRING DIAGRAM MITS AIRTM "U" SERIES OUTDOOR UNIT WITH "MVC" SERIES AIR HANDLER



INDOOR AIR HANDLER

Switch S-4-2 of air handler must be turned
"OFF" to allow auxiliary heat.

Jumper between W1 and W2 to enable full
auxiliary heat.

ON
SW4-1 OFF

Outdoor unit	Air Handler
MOD30-24HFN1-MW	MVC-24 HWFN1-M
MOD30U-30HFN1-MR0(X)	MVC-30 HWFN1-M
MOE31U-36HFN1-M	MVC-36 HWFN1-M
MOE30U-48HFN1-M-[X1]	MVC-48 HWFN1-M
MOE30U-55HFN1-M	MVC-60 HWFN1-M

Notes:

1. Thermostat is a **Heat Pump** type.
2. "B" configuration is used for the reversing valve.
3. Reset power after changing dip switch 4-2 to "ON".
4. Follow thermostat manufacturer's instructions to enable emergency heat.

OUTDOOR UNIT TERMINAL BLOCK

