

CITY MULTI

SYSTEM SCHEMATIC DWG.

Appropriate Circuit Protection Device in accordance with local government regulations are mandatory required such as GFI(Inverter type) and WB etc.
Please refer the amount of pre-charge and the formula of calculation which is mentioned on the data book.
1.25mm² (16 AWG) : 1.25mm² (16 AWG) or more. 1.25mm² (16 AWG) : 1.25mm² (16 AWG) or more.

DIAGRAM SYMBOL LEGEND	
DISPLAY	DESCRIPTION
—#—##—	POWER WIRE
—#—#—#—	CONTROL WIRE
---#---	REF. PIPE / WATER PIPE
—#—	POWER SIGNAL WIRE

The symbol of replace judgment	
Symbol	Definition
# 1	Standard
# 2	Usable (Unit performance will be affected)
# 3	Usable (Refrigerant charge will be limited)
# 4	Usable (Piping length will be limited)
# 5	Piping length and vertical separation will be limited

PIPING LIST	
SYMBOL	BRANCH PIPE MODEL NAME
U1	CMY-Y62-G-E
SYMBOL LIQUID PIPE/GAS PIPE SIZE	
P1	9.52 / 19.05
P2	6.35 / 12.7
P3	9.52 / 15.88

Address	Additional Refrigerant
051	4.80 kg
053	4.30 kg
063	3.50 kg
070	4.30 kg
075	3.30 kg
082	4.50 kg
088	3.40 kg

