

DIAGRAM SYMBOL	LEGEND DESCRIPTION
---	POWER WIRE
---	CONTROL WIRE
---	REF. PIPE

CONT.No. _____ PAGE _____

CITY MULTI SYSTEM SCHEMATIC DWG.

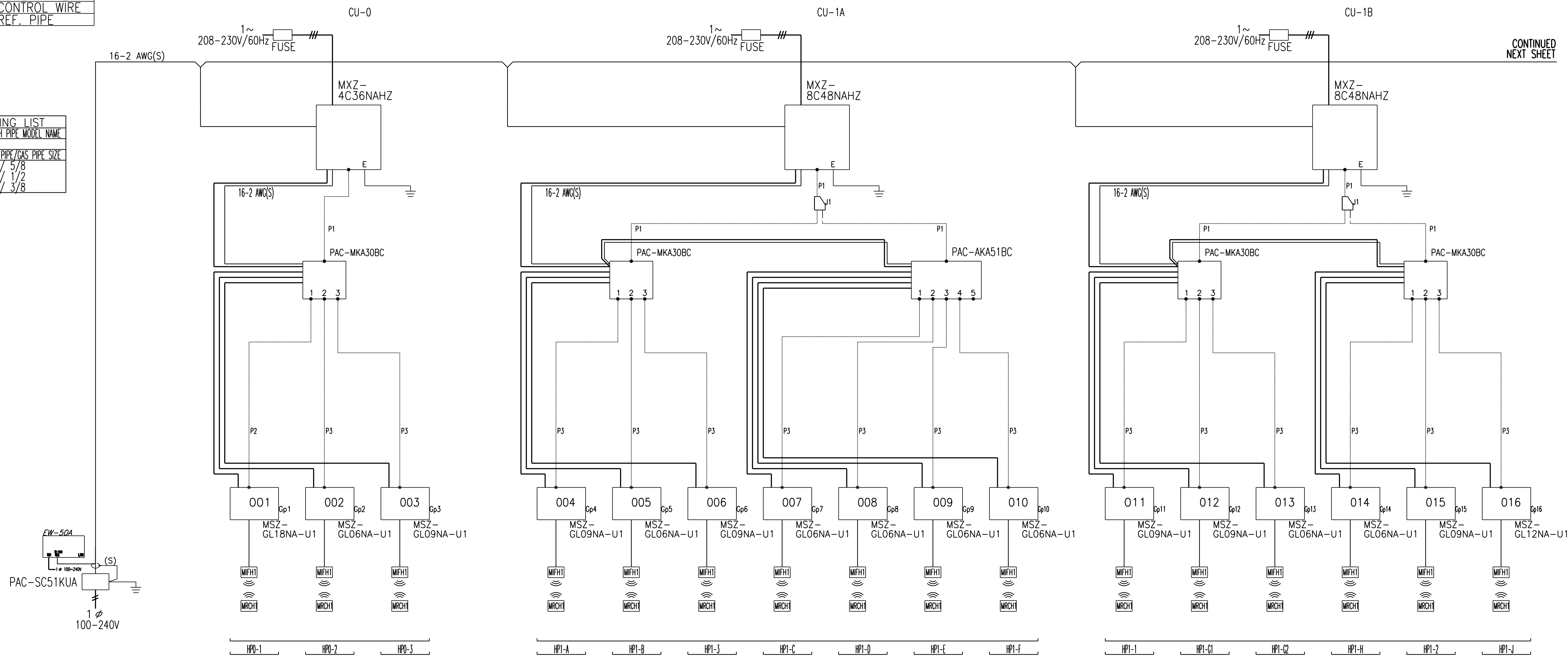
Additional refrigerant charge is needed depending on the size and length of extended piping. Please refer the amount of pre-charge and the formula of calculation which is mentioned on the data book.
 1.25mm²(16 AWG) : 1.25mm²(16 AWG) or more. 0.75mm²(20 AWG) : between 0.5mm²(24 AWG) and 0.75mm²(20 AWG).

NOTE

THE BASIS OF DESIGN FOR THE MULTI-SPLIT HEAT PUMP SYSTEMS INDICATED IS MITSUBISHI. THE INSTALLATION REQUIREMENTS, INCLUDING ELECTRICAL WORK, MAY VARY BETWEEN MANUFACTURERS. MECHANICAL CONTRACTOR SHALL COORDINATE ALL WIRING REQUIREMENTS OF THE H.P. SYSTEMS WITH ELECTRICAL CONTRACTOR AND SYSTEMS MANUFACTURER.

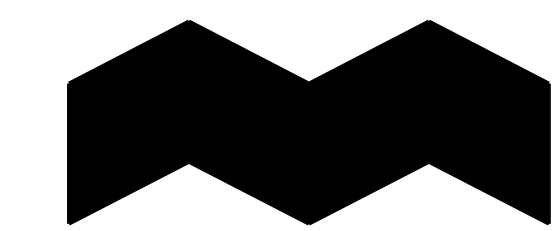
PIPING LIST		
SYMBOL	BRANCH PIPE MODEL NAME	SYMBOL LIQUID PIPE/GAS PIPE SIZE
P1	3/8	5/8
P2	1/4	1/2
P3	1/4	3/8

MSD0=50AR-E

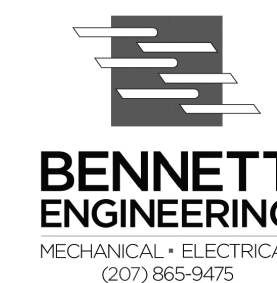


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REMARKS



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MECHANICAL DETAILS

M4.4

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