

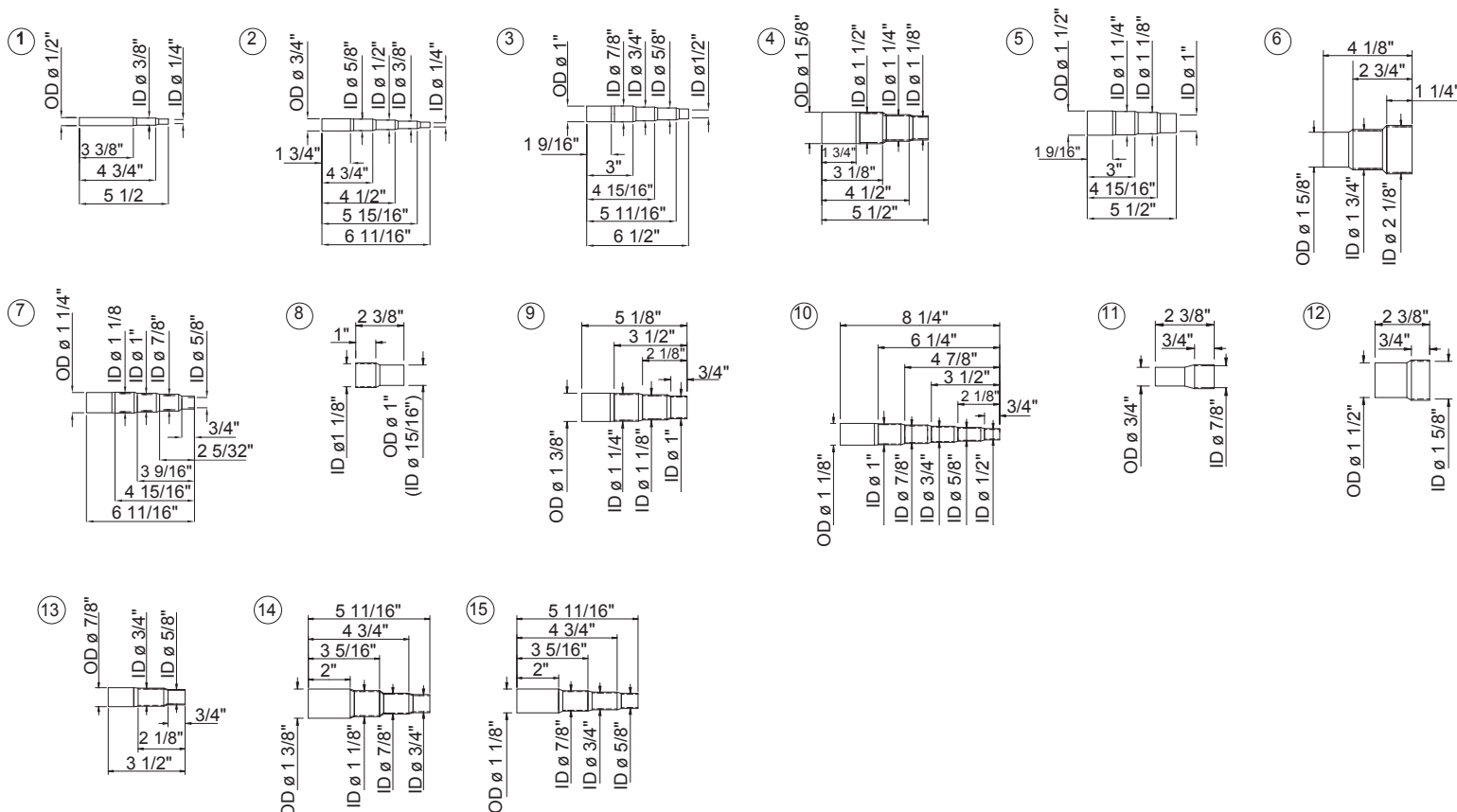
Job Name _____
Purchaser _____
Submitted to _____
Unit Designation _____

Location _____
Engineer _____
Reference ☐ Approval ☐ Construction ☐
Schedule # _____

- Required component for Samsung DVM S and Mini DVM systems: AM***X***R/AA, AM***X***H/AA, AM0**FXMDCH/AA with multiple evaporators and/or Mode Change Units (MCU)
- Constructed of brazed copper and brass or all copper
- Indoor unit Y-joint models include both liquid and suction fittings, insulation, and ties to secure insulation
- Heat recovery (HR) Y-joint models are required for branching the hot gas pipe throughout heat recovery systems (HR systems only)
- Included insulation shall be polystyrene certified to UL94 V0, 5/8" wall thickness
- Inlet pipe shall be adjustable to facilitate different pipe sizes without having to braze additional fittings (excluding MXJ-YA1500M)
- Each model shall include adjustable reducers as noted in the table below

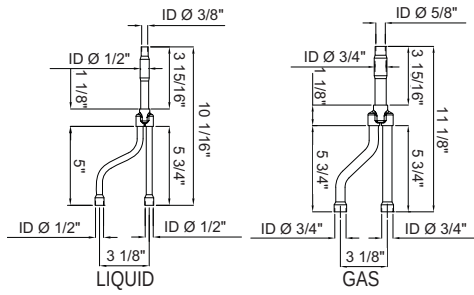


Project Qty.	Model	Total Capacity (C)	Application	Included Reducers
☐	MXJ-YA1500M	80,000 Btu/h and less	HR high pressure gas	none
☐	MXJ-YA1509M	51,000 Btu/h and less	Indoor unit Y-joint	① X 2, ② X 2
☐	MXJ-YA2500M	80,000 Btu/h ≤ C ≤ 240,000 Btu/h	HR high pressure gas	⑬ X 2, ⑧ X 1
☐	MXJ-YA2512M	51,000 Btu/h ≤ C ≤ 138,000 Btu/h	Indoor unit Y-joint	① X 2, ③ X 2, ⑧ X 2
☐	MXJ-YA2812M	138,000 Btu/h ≤ C ≤ 160,000 Btu/h	Indoor unit Y-joint	① X 2, ③ X 1, ⑦ X 1
☐	MXJ-YA2815M	160,000 Btu/h ≤ C ≤ 240,000 Btu/h	Indoor unit Y-joint	② X 2, ③ X 1, ⑦ X 1
☐	MXJ-YA3100M	240,000 Btu/h ≤ C ≤ 468,000 Btu/h	HR high pressure gas	⑭ X 1, ⑮ X 1
☐	MXJ-YA3419M	264,000 Btu/h ≤ C ≤ 336,000 Btu/h	Indoor unit Y-joint	② X 2, ⑨ X 1, ⑩ X 1, ⑪ X 2, ⑫ X 1
☐	MXJ-YA4119M	360,000 Btu/h ≤ C ≤ 468,000 Btu/h	Indoor unit Y-joint	② X 2, ③ X 1, ⑤ X 1, ⑨ X 1, ⑪ X 2, ⑫ X 1

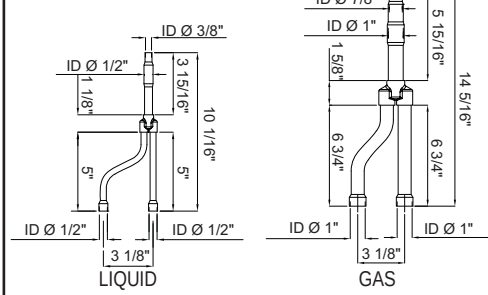


LIQUID / GAS Y-JOINT FITTINGS

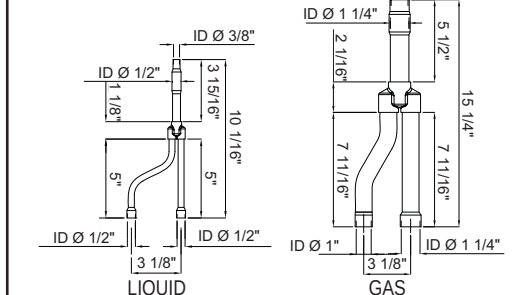
MXJ-YA1509M



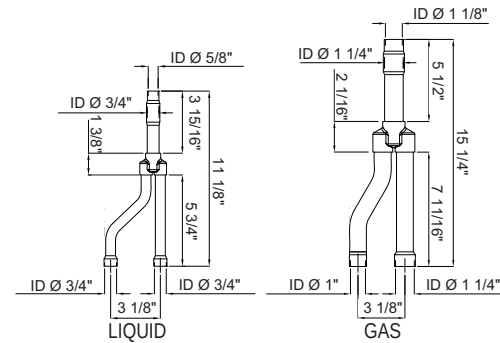
MXJ-YA2512M



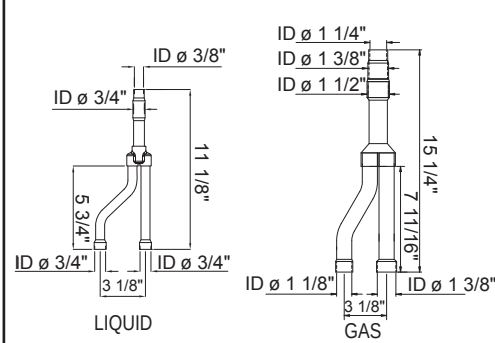
MXJ-YA2812M



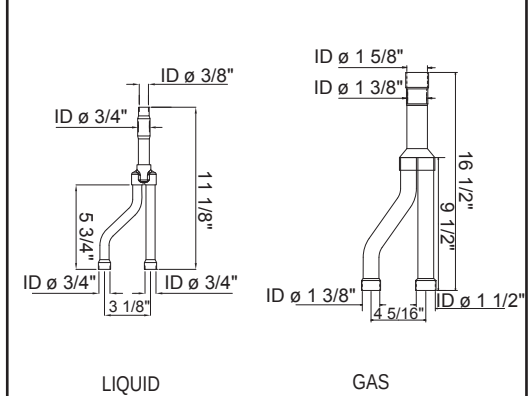
MXJ-YA2815M



MXJ-YA3419M

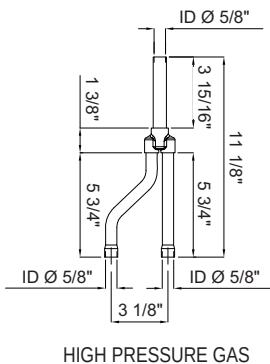


MXJ-YA4119M

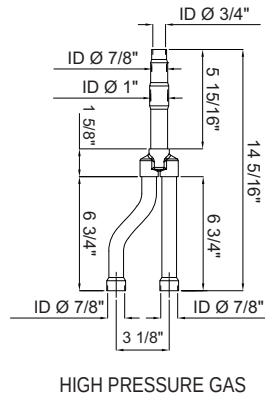


HIGH PRESSURE GAS Y-JOINT FITTINGS

MXJ-YA1500M



MXJ-YA2500M



MXJ-YA3100M

