**ARXM71N9**

Outdoor unit

Refrigerant flow

Cooling

Heating

Heat exchanger

Heat exchanger thermistor

Outdoor temperature

Thermistor

7.0 CuT

7.0 CuT

7.0 CuT

7.0 CuT

7.0 CuT

7.0 CuT

12.7 CuT

Capillary tube 1

4.0 CuT

Capillary tube 2

4.0 CuT

Capillary tube 3

4.0 CuT

6.4 CuT

6.4 CuT

Muffler with filter

Electronic expansion valve

6.4 CuT

Filter

6.4 CuT

M

Propeller fan

12.7 CuT

4-way valve

ON: heating

12.7 CuT

12.7 CuT

Muffler

9.5 CuT

Muffler

9.5 CuT

Discharge pipe thermistor

Liquid receiver

Muffler

9.5 CuT

6.4 CuT

Field piping

9.5 CuT

HPS

High pressure switch

Automatic reset

9.5 CuT

Liquid stop valve

Accumulator

12.7 CuT

Field piping

15.9 CuT

Compressor

Gas stop valve

**3D118378B**