

ADDITIONAL REFRIGERANT CHARGE (R410A: oz.)

Refrigerant piping exceeding 25 ft. requires additional refrigerant charge according to the calculation.

| Model | Outdoor unit precharged | Refrigerant piping length (one way): ft. | | | | | |
|------------|-------------------------|--|------|------|------|-------|-------|
| | | 25 | 30 | 40 | 50 | 60 | 65 |
| SUZ-KA09NA | 1 lb. 16 oz. | 0 | 1.62 | 4.86 | 8.10 | 11.34 | 12.96 |
| SUZ-KA12NA | 2 lb. 9 oz. | | | | | | |
| SUZ-KA15NA | | | | | | | |

Calculation: X oz. = 1.62/5 oz. / ft. × (Refrigerant piping length (ft.) - 25)

| Model | Outdoor unit precharged | Refrigerant piping length (one way): ft. | | | | | | | | |
|------------|-------------------------|--|------|------|------|------|------|-------|-------|-------|
| | | 25 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| SUZ-KA18NA | 3 lb. 16 oz. | 0 | 1.08 | 3.24 | 5.40 | 7.56 | 9.72 | 11.88 | 14.04 | 16.20 |

Calculation: X oz. = 1.08/5 oz. / ft. × (Refrigerant piping length (ft.) - 25)

NOTE: Refrigerant piping exceeding 25 ft. requires additional refrigerant charge according to the calculation.

MAX. REFRIGERANT PIPING LENGTH and MAX. HEIGHT DIFFERENCE

| Model | Refrigerant piping: ft. | | Piping size O.D: in. | |
|------------------|-------------------------|-----------------------------|-----------------------------|--------|
| | Max. Length A | Max. Height difference B | Gas | Liquid |
| SUZ-KA09/12/15NA | 65 | 40 | 3/8 (KA09/12) 1/2 (KA15) | 1/4 |
| SUZ-KA18NA | 100 | 50 | 1/2 | |

