

Mini SMMS - 2 Pipe Heat Pump Outdoor Units

| Size (HP) | Model | Nominal Capacity (kW) | | Running Current | EER Cooling / COP Heating | Suggested Fuse Size 230V / 50Hz / 1Ph | Dimensions (mm) | | | Weight (kg) | Sound Pressure Level (dBA) | Factory Refrigerant Charge kg |
|-----------|---------------|-----------------------|---------|-----------------|---------------------------|--|-----------------|--------|-------|-------------|----------------------------|-------------------------------|
| | | Cooling | Heating | | | | Width | Height | Depth | | | |
| 4 | MCY-MAP0401HT | 12.1 | 12.5 | 13.2A | 4.29 / 4.61 | 20A | 900 | 1340 | 320 | 117 | 50 | 7.20 |
| 5 | MCY-MAP0501HT | 14.0 | 16.0 | 18.3A | 4.03 / 4.00 | 25A | 900 | 1340 | 320 | 117 | 52 | 7.20 |
| 6 | MCY-MAP0601HT | 15.5 | 18.0 | 22.2A | 3.35 / 3.71 | 32A | 900 | 1340 | 320 | 117 | 53 | 7.20 |

SMMS - 2 Pipe Heat Pump Outdoor Units

| Size (HP) | Model | Modules (HP) | | | | Nominal Capacity (kW) | | Running Current Per Phase | EER Cooling / COP Heating | Suggested Fuse Size 400V/50Hz/3Ph (TPNE) | Dimensions (mm) | | | Weight (kg) | Sound Pressure Level (dBA) | Factory Refrigerant Charge kg |
|-----------|----------------|--------------|---|---|----|-----------------------|---------|---------------------------|---------------------------|---|-----------------|-------|--------|-------------|----------------------------|-------------------------------|
| | | 5 | 6 | 8 | 10 | 12 | Cooling | | | | Heating | Width | Height | | | |
| 5 | MMY-MAP0501HT8 | 1 | | | | 14.0 | 16.0 | 6.1A | 3.84 / 4.17 | 1 x 16A | 990 | 1800 | 750 | 228 | 55 | 8.50 |
| 6 | MMY-MAP0601HT8 | 1 | | | | 16.0 | 18.0 | 7.3A | 3.45 / 3.95 | 1 x 16A | 990 | 1800 | 750 | 228 | 56 | 8.50 |
| 8 | MMY-MAP0801HT8 | 1 | | | | 22.4 | 25.0 | 8.9A | 3.95 / 4.25 | 1 x 16A | 990 | 1800 | 750 | 258 | 57 | 12.50 |
| 10 | MMY-MAP1001HT8 | 1 | | | | 28.0 | 31.5 | 12.0A | 3.65 / 3.95 | 1 x 20A | 990 | 1800 | 750 | 258 | 58 | 12.50 |
| 12 | MMY-MAP1201HT8 | 1 | | | | 33.5 | 37.5 | 18.3A | 2.81 / 3.68 | 1 x 25A | 990 | 1800 | 750 | 258 | 59 | 12.50 |
| 14 | MMY-MAP1401HT8 | 1 | 1 | | | 38.4 | 43.0 | 17.1A | | 2 x 16A | 2000 | 1800 | 750 | 486 | 59.5 | 21.00 |
| 16 | MMY-MAP1601HT8 | 2 | | | | 45.0 | 50.0 | 18.7A | | 2 x 16A | 2000 | 1800 | 750 | 516 | 60 | 25.00 |
| 18 | MMY-MAP1801HT8 | 1 | 1 | | | 50.4 | 56.5 | 21.6A | | 1 x 16A & 1 x 20A | 2000 | 1800 | 750 | 516 | 60.5 | 25.00 |
| 20 | MMY-MAP2001HT8 | 2 | | | | 56.0 | 63.0 | 24.8A | | 2 x 20A | 2000 | 1800 | 750 | 516 | 61 | 25.00 |
| 22 | MMY-MAP2201HT8 | 1 | 2 | | | 61.5 | 69.0 | 26.4A | | 3 x 16A | 3010 | 1800 | 750 | 744 | 61.5 | 33.50 |
| 22 | MMY-MAP2211HT8 | 1 | 1 | | | 61.5 | 69.0 | 31A | | 1 x 20A & 1 x 25A | 2000 | 1800 | 750 | 516 | 61.5 | 25.00 |
| 24 | MMY-MAP2401HT8 | 3 | | | | 68.0 | 76.5 | 28.0A | | 3 x 16A | 3010 | 1800 | 750 | 774 | 62 | 37.50 |
| 24 | MMY-MAP2411HT8 | 2 | | | | 68.0 | 76.5 | 38A | | 2 x 25A | 2000 | 1800 | 750 | 516 | 62 | 25.00 |
| 26 | MMY-MAP2601HT8 | 2 | 1 | | | 73.0 | 81.5 | 31.2A | | 2 x 16A & 1 x 20A | 3010 | 1800 | 750 | 774 | 62 | 37.50 |
| 28 | MMY-MAP2801HT8 | 1 | 2 | | | 78.5 | 88.0 | 34.0A | | 1 x 16A & 2 x 20A | 3010 | 1800 | 750 | 774 | 62.5 | 37.50 |
| 30 | MMY-MAP3001HT8 | 3 | | | | 84.0 | 95.0 | 37.0A | | 3 x 20A | 3010 | 1800 | 750 | 774 | 63 | 37.50 |
| 32 | MMY-MAP3201HT8 | 4 | | | | 90.0 | 100.0 | 37.4A | | 4 x 16A | 4020 | 1800 | 750 | 1032 | 63 | 50.00 |
| 32 | MMY-MAP3211HT8 | 2 | 1 | | | 90.0 | 100.0 | 43.1A | | 2 x 20A & 1 x 25A | 3010 | 1800 | 750 | 774 | 63 | 37.50 |
| 34 | MMY-MAP3401HT8 | 3 | 1 | | | 96.0 | 108.0 | 40.3A | | 3 x 16A & 1 x 20A | 4020 | 1800 | 750 | 1032 | 63.5 | 50.00 |
| 34 | MMY-MAP3411HT8 | 1 | 2 | | | 96.0 | 108.0 | 50.3A | | 1 x 20A & 2 x 25A | 3010 | 1800 | 750 | 774 | 63.5 | 37.50 |
| 36 | MMY-MAP3601HT8 | 2 | 2 | | | 101.0 | 113.0 | 43.5A | | 2 x 16A & 2 x 20A | 4020 | 1800 | 750 | 1032 | 63.5 | 50.00 |
| 36 | MMY-MAP3611HT8 | 3 | | | | 101.0 | 113.0 | 57.1A | | 3 x 25A | 3010 | 1800 | 750 | 774 | 64 | 37.50 |
| 38 | MMY-MAP3801HT8 | 1 | 3 | | | 106.5 | 119.5 | 46.4A | | 1 x 16A & 3 x 20A | 4020 | 1800 | 750 | 1032 | 64 | 50.00 |
| 40 | MMY-MAP4001HT8 | 4 | | | | 112.0 | 126.5 | 49.7A | | 4 x 20A | 4020 | 1800 | 750 | 1032 | 64 | 50.00 |
| 42 | MMY-MAP4201HT8 | 3 | 1 | | | 118.0 | 132.0 | 55.2A | | 3 x 20A & 1 x 25A | 4020 | 1800 | 750 | 1032 | 64.5 | 50.00 |
| 44 | MMY-MAP4401HT8 | 2 | 2 | | | 123.5 | 138.5 | 62.3A | | 2 x 20A & 2 x 25A | 4020 | 1800 | 750 | 1032 | 64.5 | 50.00 |
| 46 | MMY-MAP4601HT8 | 1 | 3 | | | 130.0 | 145.0 | 69.3A | | 1 x 20A & 3 x 25A | 4020 | 1800 | 750 | 1032 | 65 | 50.00 |
| 48 | MMY-MAP4801HT8 | 4 | | | | 135.0 | 150.0 | 75.5A | | 4 x 25A | 4020 | 1800 | 750 | 1032 | 65 | 50.00 |

Note: Outdoor units 14HP or greater require RBC-BT13E outdoor connection kits - number required is dependent upon model

SHRM - 3 Pipe Heat Recovery Outdoor Units

| Size (HP) | Model | Modules | | | Nominal Capacity (kW) | | Running Current Per Phase | EER Cooling / COP Heating | Suggested Fuse Size 400V/50Hz/3Ph (TPNE) | Dimensions (mm) | | | Weight (kg) | Sound Pressure Level (dBA) | Factory Refrigerant Charge kg |
|-----------|----------------|---------|----|----|-----------------------|---------|---------------------------|---------------------------|---|-----------------|--------|-------|-------------|----------------------------|-------------------------------|
| | | 8 | 10 | 12 | Cooling | Heating | | | | Width | Height | Depth | | | |
| 8 | MMY-MAP0802FT8 | 1 | | | 22.4 | 25.0 | 9.6A | 3.69 / 3.97 | 1 x 16A | 990 | 1800 | 750 | 263 | 57 | 11.50 |
| 10 | MMY-MAP1002FT8 | 1 | | | 28.0 | 31.5 | 13.4A | 3.18 / 3.61 | 1 x 20A | 990 | 1800 | 750 | 263 | 58 | 11.50 |
| 12 | MMY-MAP1202FT8 | 1 | | | 33.5 | 35.5 | 19.9A | 2.60 / 3.68 | 1 x 25A | 990 | 1800 | 750 | 263 | 59 | 11.50 |
| 16 | MMY-MAP1602FT8 | 2 | | | 45.0 | 50.0 | 19.9A | | 2 x 16A | 2000 | 1800 | 750 | 526 | 60 | 23.00 |
| 18 | MMY-MAP1802FT8 | 1 | 1 | | 50.4 | 56.5 | 23.5A | | 1 x 16A & 1 x 20A | 2000 | 1800 | 750 | 526 | 60.5 | 23.00 |
| 20 | MMY-MAP2002FT8 | 2 | | | 56.0 | 63.0 | 27.0A | | 2 x 20A | 2000 | 1800 | 750 | 526 | 61 | 23.00 |
| 24 | MMY-MAP2402FT8 | 3 | | | 68.0 | 76.5 | 29.9A | | 3 x 16A | 3010 | 1800 | 750 | 789 | 62 | 34.50 |
| 26 | MMY-MAP2602FT8 | 2 | 1 | | 73.0 | 81.5 | 33.4A | | 2 x 16A & 1 x 20A | 3010 | 1800 | 750 | 789 | 62 | 34.50 |
| 28 | MMY-MAP2802FT8 | 1 | 2 | | 78.5 | 88.0 | 37.0A | | 1 x 16A & 2 x 20A | 3010 | 1800 | 750 | 789 | 62.5 | 34.50 |
| 30 | MMY-MAP3002FT8 | 3 | | | 84.0 | 95.0 | 40.6A | | 3 x 20A | 3010 | 1800 | 750 | 789 | 63 | 34.50 |

Note: Outdoor units 16HP or greater require RBC-BT13FE outdoor connection kits - number required dependent upon model

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