

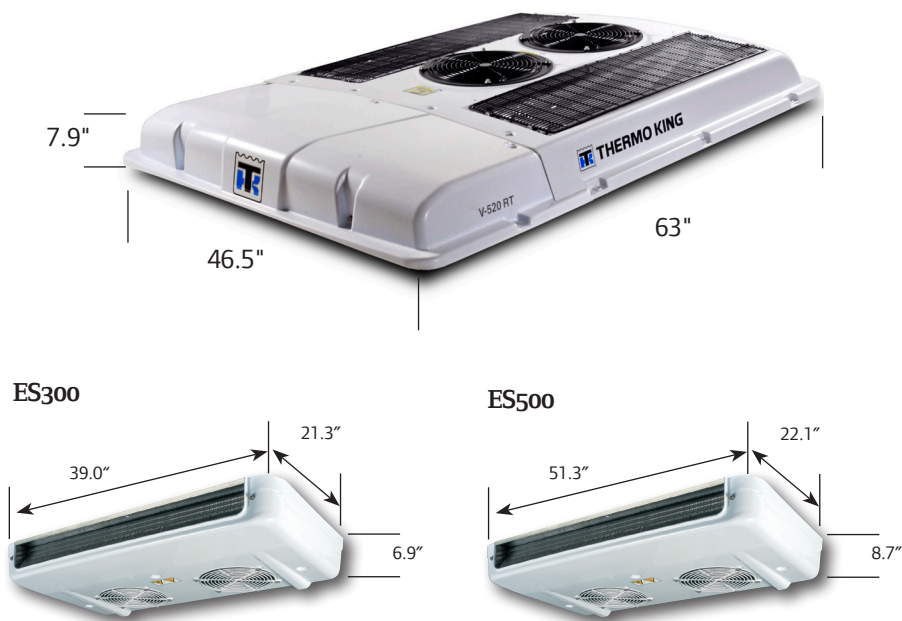
Refrigeration Solutions from Thermo King for the Sprinter Van

*The perfect choice for numerous applications -
restaurants, produce, meats & seafood, floral and more!*



V-520 RT MAX Direct Drive Unit

Thermo King has a Direct Drive unit to meet the needs of your specific application — fresh or frozen!



R-134a Refrigerant for Fresh Applications

- Lower pressure refrigerant means a longer unit lifespan
- More reliable with better temp management for fresh loads

R-404A Refrigerant for Frozen Applications

- Greater cooling capacity
- Better temp management for frozen loads



V-520 RT Refrigeration Capacity

(System net cooling capacity at 100°F ambient and 2,400 RPM engine operation)

| | 35°F | 0°F |
|-----------------------------------|---------|-------|
| Engine Power Swash Plate (BTU/hr) | 12,200 | 5,000 |
| Refrigerant | R-134a | |
| Charge | 4.5 lbs | |

V-520 RT MAX and V-520 RT SPECTRUM™ Refrigeration Capacity

(System net cooling capacity at 100°F ambient and 2,400 RPM engine operation)

| | 35°F | 0°F | -20°F |
|-----------------------------------|---------|-------|-------|
| Engine Power Swash Plate (BTU/hr) | 15,500 | 8,200 | 5,000 |
| Refrigerant | R-404A | | |
| Charge | 3.5 lbs | | |

(The V-520 RT SPECTRUM is the multitemp unit and it has the same capacity as the V-520 RT MAX)

V-520 RT and V-520 RT MAX System Specifications

| Evaporator Airflow Capacity | |
|-----------------------------|-----------|
| ES500 | 1,415 cfm |
| ES300 | 765 cfm |
| System Weight | |
| V-520 RT Condensing Unit | 101 lbs |
| ES500 Evaporator | 57 lbs |
| ES300 Evaporator | 40 lbs |
| Installation Kit | 62 lbs |
| Heating Kit | 18 lbs |