

Large capacity outdoor condensing units are made up of the D-Series and the V-Series product lines, which cover a range from 3 to 80 HP. These two families come with a complete set of options. In addition, the V-Series is available in a two compressor arrangement that can be piped as a dual system or as a single parallel system.



Carrier Commercial Refrigeration, Inc.

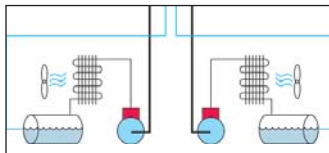
**V-Series**



Ranging from 15 to 80 HP, these single or dual compressor arrangements are built in to an easily accessible weather-tight cabinet.

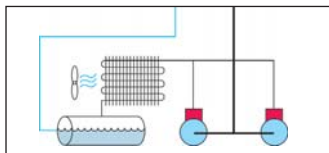
**Configurations**

**Dual System**



Dual systems provide two individual suction temperatures and share a common condenser surface, and control panel. This offers the advantage of discrete temperature control with the economy of a single point of connection.

**Parallel System**



Parallel systems are designed to share a common suction and liquid line. Compressors cycle to match system loads for maximum energy efficiency. Consider this system for variable large loads, or when compressor redundancy is required.



**D-Series**



**Standard Features**

- ◆ Copper tube and aluminum fin condenser.
- ◆ Compressor contactor.
- ◆ Main power block and control circuit fuses.
- ◆ Control circuit transformer on 460V units.
- ◆ Encapsulated high side control.
- ◆ Adjustable low pressure control.
- ◆ Refrigerant receiver with isolation valve and relief plug.
- ◆ All weather housing on raised base.
- ◆ Liquid line and Suction line piped outside the housing.
- ◆ PSC fan motors.
- ◆ UL and cUL approvals for indoor and outdoor use.

**Available Options**

- ◆ Air or electric defrost kits.
- ◆ Low ambient flooded controls.
- ◆ Fan cycling kit.
- ◆ Suction line filter.
- ◆ Suction line accumulator.
- ◆ Liquid filter, drier, and sight glass.
- ◆ Crankcase heater.
- ◆ Suction accumulator.
- ◆ Heated and insulated receiver.
- ◆ Crankcase pressure regulator.
- ◆ Stainless steel pressure hoses.
- ◆ Integral disconnect switch.
- ◆ 4 year extended compressor warranty.