

Copeland Discus™ III to Copeland Discus II cross reference matrix

Use this matrix to determine required accessory kits if you are replacing a field-failed Copeland Discus III compressor with a Copeland Discus II service model.

4D	Kit #		Do I need this kit? Check the Discus III nomenclature	Kit includes:	Special notes
	CoreSense™ Protection	CoreSense Diagnostics (ISD)			
Electronics kit	974-1315-00	998-3000-04	4DKNF63KE-TSE-C00 C = Protection kit 4DKNF63KE-TSK-A00 A = Diagnostics kit	Mounting parts (studs and nuts) necessary to reinstall CoreSense Protection or Diagnostics on Discus II service model.	You will never need both of these kits, but you will always need one. (The exception is the -441 BOM. In this case, neither kit is required.)
Low temp kit	998-3000-14 (Demand Cooling™) 998-0574-12 (head fan) 998-0574-20 (digital head fan)		4DKNF63KE-TSK-A00 You need it if this digit is F**	Head fan and Demand Cooling mounting kits (including studs and nuts)	Depending on the refrigerant in the system, you may not need to use the demand cooling mounting parts.
Unloading kit	998-0212-00 (less coil) 998-0212-02 (115 volt coil) 998-0212-03 (208/220 volt coil)	998-0212-00 (less coil) 998-0212-01 (24 volt)	4DKNF63KE-TSK-A00 You need it if this digit is anything except H, J, B or G	Gasket and solenoid valve assembly	4D models receive one unloading kit. NOTE: It is possible unloading has been added to the compressor at the time of install. If this is the case, an unloading kit will be required.
6D	Kit #		Do I need this kit? Check the Discus III nomenclature	Kit includes:	Special notes
	CoreSense Protection	CoreSense Diagnostics (ISD)			
Electronics kit	974-1315-00	998-3000-06	6DKNF93KL-TSK-C00 C = Protection kit 6DKXF93KL-TSK-A00 A = Diagnostics kit	Mounting parts (studs and nuts) necessary to reinstall CoreSense Protection or Diagnostics on Discus II service model.	You will never need both of these kits, but you will always need one. (The exception is the -441 BOM. In this case, neither kit is required.)
Low temp kit	998-3000-16 (Demand Cooling) 998-0574-13 (head fan)		6DKXF93KL-TSK-A00 You need it if this digit is F**	Head fan and Demand Cooling mounting kits (including studs and nuts)	Depending on the refrigerant in the system, you may not need to use the demand cooling mounting parts.
Unloading kits	998-0212-00 (less coil) 998-0212-02 (115 volt coil) 998-0212-03 (208/220 volt coil)	998-0212-00 (less coil) 998-0212-01 (24 volt)	6DKXF93KL-TSK-A00 You need it if this digit is anything except H, J, B or G	Gasket and solenoid valve assembly	6D models receive two unloading kits. NOTE: It is possible unloading has been added to the compressor at the time of install. If this is the case, unloading kits will be required.
	(2 kits will be sent *)				

* Digital compressors (6DKXF93KL-TSK-A00/this digit of the Discus III nomenclature is X) will only receive one kit. Digital applications run one unloader head and one digital head.

** Refer to OEM equipment guidelines. Demand Cooling is only used in R-22, R-407A, R-407F and R-407C applications.

NOTE: Any 6DJ, 6DR, or 6DS Discus III model being replaced with a Discus II must be a -899 BOM (example- 6DE3F11ME-TSK-899).

This model has a standard bottom plate in place of the deep sump bottom plate.



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