

Engineering Changes - Dehumidifiers



OAS0045A

Solenoid Coil:

Vendor of coil used with Hot Gas defrost system has modified the construction of the solenoid coil. This change has improved part quality but has no impact on the performance of the coil.

The new part is a direct replacement and can be used on any OASIS dehumidifier supplied with a SANHUA hot gas system

	Original	Revised	
Vendor Reference	FQ-436	FQ-A0522G	
OASIS Part Number	032198-102	032198-302	
Appearance			
Overall Size (mm)	39 x 32 x 27	34 x 33 x 25	

Compressor:

Tecumseh have introduced a new generation of "High Efficiency" compressors for the OASIS D125 & D165 models of dehumidifier.

Part number details are given in the table below – please note the following:

- Relay and overload part numbers have changed
- Original compressors are no longer available spare parts orders will be shipped with the revised compressor part numbers
- All finished goods with serial numbers starting "1246P" or higher are equipped with the revised compressors

MODEL		D125		D165	
		Original	Revised	Original	Revised
Compressor	OASIS Part No	031525-008	031525-013	031525-009	031525-014
	Tecumseh	AE3430YS	AE3430Y-FZ1A	AE3440YS	AE3440Y-FZ1A
Relay	OASIS Part No	031698-002	031698-016	031698-007	031698-016
	Compela	RP4715	RP4435	RP5015	RP4435
Overload	OASIS Part No	031697-007	031697-026	031697-010	031697-027
	Compela	T14511-58	T14526-23	T9019-58	T1411-23

Please note that all CE test reports for OASIS dehumidifiers apply to products built with both original and revised solenoid coils and compressors

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