

BULLETIN #: 25PM – 04

SUPERSEDES: Oct-30-2025

DATE: Mar-31-2026

AUTHOR: Bill Hirsh

**SUBJECT:** 06D, 06E and 06CC Model StandardizationProducts Affected: ☒ 06D ☒ 06E ☒ 06CC

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Carlyle Compressor is pleased to announce a standardization program affecting the model numbers for the 06D, 06E and 06CC compressor families. These new standardized models will improve availability by significantly consolidating the current model mix, meaning shorter lead times for customers.

The new configurations are built with blocked unloading cylinder heads that allow customers the flexibility to run the compressor without any mechanical unloading or to install either electric or pressure actuators to suit their specific application needs.

The figures below show the high-level basic mapping of the 06D, 06E and 06CC product families. For the full model numbers Carlyle has created a cross-reference tool for use in converting legacy model numbers to new standardized model numbers. The cross-reference tool will also illustrate the specific configuration differences between legacy model numbers and the new standardized model numbers.

Table 1 - 06D Models
18, 20, 25, 28, 37 and 41cfm

Legacy Configuration						▶	Standardized Configuration				
Model Digits 1-4	Recommended Usage			Digit 13	Unloader Config		Model Digits 1-4	Compressor Size (nominal cfm)	Recommended Usage	Application Duty	Unloader Config
	New	Service	Application Duty								
06DA	X	-	AC	-	No Unloading	▶	06DV	18 cfm only	OEM Only	AC & Med Temp	1 Blocked on 4cyl Models (no studs)
06DF	X	-	AC	-	1 Electric		06DS		Service Only		
06DG	X	-	AC	-	2 Electric		06DZ	25, 28 & 37 cfm	OEM & Service		2 Blocked on 6cyl Models (no studs)
06DH	X	-	AC	-	1 Pressure						
06DJ	X	-	AC	-	2 Pressure						
06DK	X	-	AC	-	1 Elec & 1 Press						
06DS	X	X	AC	-	1 Blocked	▶	06DR	18, 20, 25, 28, 37 & 41 cfm	OEM & Service	Low Temp*	1 Blocked - 4cyl 2 Blocked - 6cyl (with studs)
06DM	X	X	Med Temp	5	No Unloading						
				7	1 Electric						
				8	2 Electric						
06DR	X	X	Low Temp	5	No Unloading						
				7	1 Electric						
				8	2 Electric						

Motor Voltages:
208/230-3-60, 200-3-50
460-3-60, 400-3-50
575-3-60
380-3-60 (Service only)

All models supplied without oil

* 06DR compressors may be applied on low pressure (R134-like) AC duty

Motor Overload Control Voltages:
120/240Vac
24Vac
(OEM configurations only)

All models supplied with OPPS sensor installed

Service models supplied WITHOUT terminal box and without overloads.

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☒ 06E

☒ 06CC

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Table 2 – 06E Models
50, 65, 75, and 99 cfm

Legacy Configuration								Standardized Configuration			
Model		Recommended Usage			Digit 5	Unloader Config		Model Digits 1-4		Application Duty	Unloader Config
STD	REV	New	Service	Application Duty			OEM	Service			
06EA	06EF	X	-	AC*	-	No Unloading	▶	06EH	-	AC*	1 Blocked on 4cyl 2 Blocked on 6cyl (no studs)
06E2	06E6	X	-		-	1 Electric					
06E3	06E7	X	-		-	2 Electric					
06E4	06E8	X	-		-	1 Pressure					
06E5	06E9	X	-		-	2 Pressure					
06ET	-	-	X		-	1 Blocked					
06EM	-	X	X	Med Temp	5	No Unloading	▶	06EM	06EY	Med Temp Only	1 Blocked on 4cyl 2 Blocked on 6cyl (with studs)
					7	1 Electric					
					8	2 Electric					
06ER	-	X	-	Low Temp	5	No Unloading	▶	06ER	06EZ	Low Temp Only	
					7	1 Electric					
					8	2 Electric					

* 65cfm AC duty models may be applied in Med Temp Applications

Motor Voltages:

208/230/460-3-60, 400-3-50

575-3-60

380-3-60 (Service only)

All models have STD center head config

All models supplied with OPPS sensor installed

All models shipped WITHOUT oil

Service models supplied WITHOUT terminal box

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Table 3 – 06CC Models
17, 25, 28, 37, 50, 65, 75 and 99 cfm

Legacy Configuration		
Model Digits 1-4	Recommended Usage	
	OEM/Service	Application Duty
06CC	OEM	Low Temp
06CY	Service	



There are no changes to the 06CC base models, however, the availability of certain motor voltages, overcurrent module control voltages, OPPS protection and factory oil charges are changing as noted below.

Motor Voltages:
(17-37cfm models)
208/230-3-60
460-3-60
575-3-60
380-3-60 (Service only)

Motor Voltages:
(50-99cfm models)
208/230/460-3-60
575-3-60
380-3-60 (Service only)

Motor Overload Control Voltages:
(17-37cfm models)
120/240Vac (OEM configurations only)
24Vac (OEM configurations only)

All models supplied WITHOUT oil
All models supplied with OPPS installed.
Service models are supplied WITHOUT a terminal box and WITHOUT overloads (17-37cfm models).

The 06E and 06CC 50-99cfm compressors are no longer available in the 460-3-60 discrete voltage. Customers anticipating requirements for any applications requiring this discrete voltage for part-wind applications should order inventory in advance to support these before June 1, 2026. After this date, customers will only be able to purchase remanufactured service replacement compressors.

These changes will become effective on June 1, 2026, at which time orders for the legacy model numbers will no longer be accepted. Carlyle will accept orders for legacy models through December 31, 2025, with the goal of shipping all these orders by the end of August 2026.