

Semi-Hermetic Compressors

Copeland®

DWM Copeland

Standard series



The Copeland standard K, L and S-series compressors have a range from 0.5 to 70hp for use with R404A, R507, R407C, R134a and R22 refrigerants, offering broad application flexibility. Compressors are charged with Polyolester oil and are supplied with an internal oil pump, shut off valves and mounting kits along with non-active capacity control on 4, 6 & 8 cylinder models. Separate accessories include oil switches, crankcase heaters, capacity control kits, head cooling fans and single phase electric kits.

Cat. No.	Model No.	No of Cyls.	Elect. Supply Volts / Phase	Nom. HP	Displ. m ³ /hr	Connections		Oil Charge: l	Current - Amps		Weight kg	Dimensions mm				Optional Capacity Control	Oil Switch Req.
						Suct.	Disch.		Max. Operating	Locked Rotor		L	W	H	Bolt Holes		
K Series																	
2709625	DKJP-10X-CAG	2	240/1	1	5.1	5/8"	1/2"	0.7	7.1	32.4	41	365	235	280	208 x 162	N/A	N
2709626	DKJP-10X-EWL		415/3						3.2	15.5							
2709627	DKSJP-10X-CAG		240/1	1.5	6.3				6.7	32.4	42						
2709628	DKSJP-15X-CAG		415/3						9.0	43.0							
2709629	DKSJP-15X-EWL		240/1	3.4	20.4				41								
2709630	DKLP-15X-CAG		415/3	8.4	43.0												
2709631	DKLP-15X-EWL		2	9.1	3.4				20.4	42							
2709632	DKSLP-20X-EWL		4.7	20.4													
L Series																	
2709640	DLEP-20X-EWL	2	415/3	2	9.9	7/8"	5/8"	2.0	5.7	37.6	84	470	330	385	295 x 279	N/A	N
2709633	DLFP-20X-EWL								12.9	4.5	86						
2709641	DLFP-30X-EWL			3	18.2				7.2	53.0	91						
2709634	DLLP-30X-EWL			4	22.5				1 1/8"	7.3	93						
2709642	DLLP-40X-EWL									9.5	68.5						
2709635	DLSP-40X-EWL			8.9	82												
S Series																	
2709636	D2SA-45X-EWL	2	415/3	4.5	22.4	1 1/8"	7/8"	2.4	11.4	68.5	95	560	330	395	295 x 279	N/A	Y
2709643	D2SA-55X-EWL			5.5	26.8				13.1	67.3							
2709637	D2SC-55X-EWL			6.5	26.9				16.2	85.3	96						
2709644	D2SC-65X-EWL				31.2				16.4	97							
2709638	D2SK-65X-EWL	3	415/3	7.5	32.2	1 3/8"	1 1/8"	3.7	17.9	82.0	174	655	370	480	381 x 305	N/A	Y
2709639	D3SA-75X-AWM			38.0	18.7				106.0								
2709645	D3SC-75X-AWM			10	21.6				109.0	178							
2709646	D3SC-100X-AWM			15	26.0				125.0	177							
2709647	D3SS-100X-AWM	8	415/3	49.9	30.2	125.0	177	30.2	125.0	177	680	835	610	457 x 305	25%	Y	
2709648	D3SS-150X-AWM			37	70.9	365.0	335	475									
2709650	D8SH-370X-AWM	50	151.0	2 5/8"	70.9	365.0	335	475	365.0	335	835	610	457 x 305	25%	Y		
2709651	D8SH-500X-AWM	8	415/3	70	210.0	2 1/8"	7.7	7.7	95.2	458.0	347	835	625	670	25% or 50%	Y	
2709652	D8SJ-450X-AWM								90.8	366							
2709653	D8SJ-600X-AWM								102.0	500.0	367	904	541	670	25% or 50%	Y	
2709654	D8SK-700X-AWM								127.0	574.0	376						

Standard ordering package

- Compressor
- Oil Switch
- Crankcase Heater
- Electric Kit (single phase only)

Actrol Sales & Application Engineers are able to provide selection advice for replacement applications.