

# DISPLACEMENT TABLE ROTARY SCREW COMPRESSORS



2325 20th Ave. NE. Calgary, AB T2E 8S4  
**PHONE:** 403.250.8810 **FAX:** 403.250.8815  
[www.sageenergy.ca](http://www.sageenergy.ca)

The Frick NGC models show the base compressor frame and include an integral gear box. The Frick SGC and TDS machines are the same displacement. Piping connections may be different. Please consult our office.

CFM @ 1800 RPM	SULLAIR L/P	SULLAIR H/P	G / D	MYCOM	FRICK	HOWDEN	KOBELCO	ARIEL
30				FM10S				
46					XJS 95M			
52				FM11S				
56					XJS 95L			
60	PDX10 / 1.24							
70				125 SUD				
73					XJS 95S			
77							KS11SGB	
88			SSE					
90					XJS 120M			
98	PDX10 / 2.03							
104				FM125L				
105						XRV 127/1.65-R1		
106							KS12SGB	
140				125 LUD				
112					XJS 120L			
141							KS13LGB	
142						XRV 127/1.65-R3		
143		PDH12 - G1 / 1.31						
146				160 SUD				
146					XJS 120S			
147				FMG160S				
152	PDX10 / 3.16							
165	PDX12 / 1.51	PDH12 - G1 / 1.51						
171					XJF 151A			
173			SSF					
175						XRV 127/1.65-R4		
179					TDSH 163S			
183				160 MUD				
186				FMG 160M				
188								AR166
192	PDX12 / 1.76	PDH12 - G1 / 1.76						
194		PDH12 - G2 / 1.78						
201						WRV 163/1.45		
202					XJF 151M			
206						XRV 127/1.65-R5		
208	PDX12 / 1.91	PDH12 - G1 / 1.91						
208							KS16SGB	
211						XRV 163/1.65		
220				FMG 160L				
222				160VSR - 149				
224	PDX12 / 2.06	PC16L						
225					TDSH 163L			
242						WRV 163/1.8		
249	PDX12 / 2.29							
250					XJF 151L			
251							KS16LGB	
252						XRV 163/1.93		
256		PDH12 - G2 / 2.35						
261	PDX16 / 1.17							
270				160VSR - 181				
272			SSH					
274	PDX12 / 2.52							
287				200 SUD				
289						WRV 204/1.1		
289						XRV 204/1.10		
295					XJF 151XP			
298	PDX12 / 2.74							
299					XJF 151N			
300					SGC1913 (TDSH 193S)			
302		PC20S						
314		PDH12 - G2 / 2.88						
331				160VSR - 222				
332							KS19MNB	
332					XJF 151XQ			
333				160VLR - 149				
345					NGC100A (193S GR)			
355				200 MUD				
373								AR208
387		PDH12 - G2 / 3.58						
392	PDX16 / 1.76							
393						WRV 204/1.45		
393						XRV 204/1.45		
400					SGC1918 (TDSH 193L)			
400					XJF 151XR			
404				160VLR - 181				

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CFM @ 1800 RPM	SULLAIR L/P	SULLAIR H/P	G / D	MYCOM	FRICK	HOWDEN	KOBELCO	ARIEL
409			SSM					
430				200 LUD				
434						WRV 204/1.65		
434						XRV 204/1.65		
436		PDH12 - G2 / 4.04						
440					NGC100B (193S GR)			
446		PC20L						
447							KS19LNB	
459					NGC150A (193L GR)			
473					XJF 151XS			
477		PDH12 - G2 / 4.42						
488						WRV 204/1.93		
488						XRV 204/1.93		
492				200VSR - 169				
496				160VLR - 222				
525							KS19LLNB	
527					SGC2313 (TDSH 233S)			
555	PDR20X / .96							
560			SSP					
560				250 SUD				
561	PDX16 / 2.52							
562					NGC100C (193S GR)			
562				200VSR - 193				
565						WRV 255/1.1		
587					NGC150B (193L GR)			
591					XJF 151XT			
589		PC25S						
600	PDR20 / 1.04							
625							KS23MNB	
635						WRV 255/1.3		
641	PDR20X / 1.11							
647				200VSR - 222				
652		PC25M						
663					NGC200A (233S GR)			
664					SGC2317 (TDSH 233L)			
682	PDR20X / 1.18							
695				250 MUD				
711								AR260
721					NGC100D (193S GR)			
736				200VLR - 169				
738			SSQ					
740	PDR20X / 1.28							
749					NGC150C (193L GR)			
767						WRV 255/1.45		
792	PDR20X / 1.37							
820					SGC2321 (TDSH 233XL)			
835				250 LUD				
838	PDR20X / 1.45							
839					NGC200B (233S GR)			
842				200VLR - 193				
843							KS23LNB	
847						WRV 255/1.65		
866		PC25L						
907	PDR20X / 1.57							
945					SGC2813 (TDSH 283S)			
953						WRV 255/1.93		
953	PDR20X / 1.65							
961					NGC150D (193L GR)			
965				200VLR - 222				
1,030							KS28MNB	
1,030							KS23LLNB	
1,031					NGC250A (233XL GR)			
1,040	PDR20X / 1.80							
1,055					NGC200C (233S GR)			
1,060				250VSR - 187				
1,114				250 LL				
1,121	PDR20X / 1.94							
1,125				320 SUD				
1,129						WRV 255/2.2		
1,166			SSU					
1,190					SGC2819 (TDSH 283L)			
1,190	PDR20X / 2.06							
1,218					NGC200D (233S GR)			
1,230				250VSR - 217				
1,231	PDR20X / 2.13							
1,305					NGC250B (233XL GR)			

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CFM @ 1800 RPM	SULLAIR L/P	SULLAIR H/P	G / D	MYCOM	FRICK	HOWDEN	KOBELCO	ARIEL
1,306	PDR20X / 2.26							
1,355						WRV 321/1.32		
1,365	PDR25X / 1.2							
1,388							KS28LNB	
1,390				250VSR - 245				
1,400				320 MUD				
1,432					SGC2821 (TDSH 283SX)			
1,480					SGC3511 (TDSH 355S)			
1,512	PDR25X / 1.33							
1,548								AR321
1,590				250VLR - 187				
1,617					SGC2824 (TDSH 283SX)			
1,641					NGC250C (233XL GR)			
1,660	PDR25X / 1.46							
1,666				320 LUD				
1,682							KS32MNB	
1,683							KS28LLNB	
1,694						WRV 321/1.65		
1,784			SSY / 0.745					
1,831	PDR25X / 1.61							
1,840				250VLR - 217				
1,894					NGC250D (233XL GR)			
1,906						WRV 321/1.93		
1,948					NGC400A (355S GR)			
1,967	PDR25X / 1.73							
1,977				320LL				
2,019					SGC3515 (TDSH 355L)			
2,025			SSY / 0.846					
2,044					NGC300A (283SX GR)			
2,047	PDR25X / 1.8							
2,080				250VLR - 245				
2,096						WRV 365/1.45		
2,103							KS32LNB	
2,138	PDR25X / 1.88							
2,258						WRV 321/2.2		
2,295			SSY / 0.959					
2,295				400S				
2,308	PDR25X / 2.03							
2,330					NGC400B (355S GR)			
2,385						WRV 365/1.65		
2,392			SSY / 1.00					
2,495			SSY / 1.043					
2,570					SGC3519 (TDSH 355XL)			
2,587					NGC300B (283SX GR)			
2,592	PDR32 / 1.1							
2,711			SSY / 1.133					
2,790						WRV 365/1.93		
2,828			SSY / 1.182					
2,880				400M				
2,911					NGC400C (355S GR)			
2,993	PDR32 / 1.27							
3,151							KS32LLNB	
3,246					SGCB3524 (TDSB 355U)			
3,254					NGC300C (283SX GR)			
3,350			SSY / 1.4					
3,408					NGC400D (355S GR)			
3,496			SSY / 1.462					
3,568		PC40						
3,755					NGC300D (283SX GR)			
3,867					NGC400E (355S GR)			
3,889	PDR32 / 1.65							
3,987			SSY / 1.667					
4,274					NGC450A (355U GR)			
4,343					NGC400F (355S GR)			
5,111					NGC450B (355U GR)			
5,420						WRV 510/1.32		
6,386					NGC450C (355U GR)			
6,775						WRV 510/1.65		
7,477					NGC450D (355U GR)			
7,622						WRV 510/1.93		
8,485					NGC450E (355U GR)			
9,528					NGC450F (355U GR)			

Notes: