



KIRBY® TITAN VARIABLE SPEED Condensing Units

Huge capacity and maximum
performance in harsh conditions,
with the flexibility of variable speed.



Exclusively distributed by

KIRBY
A BEIJER REF Company

KIRBY® TITAN VARIABLE SPEED

Condensing Units

Introduction & Overview

With the increased demand for higher efficiency and improved capacity control, Kirby now offers a range of Titan Outdoor Semi Hermetic Condensing Units configured with an optional Variable Speed Compressor Drive kit. The VSD option ensures excellent load matching to the conditions and stable storage temperatures with less start and stop cycles of the compressor.

Features & Benefits

Kirby® Titan Variable Speed condensing units offer:

- High efficiency Dorin Semi Hermetic compressors compatible with R404A, R134a and R407F refrigerants
- Auto tuning feature in VSD ensures optimum smooth constant suction pressure control that maintains a stable storage temperature
- Factory pre-configured VSD minimises on-site programming and ensures ease of installation & commissioning
- Soft-start feature of VSD reduces compressor starting current by up to 40%
- Fail safe fixed speed 50Hz mechanical control backup changeover in the event of failed VSD and/or electrical power supply issue
- True High Ambient (45°C) Condenser Design
- Trax Oil management system installed
- Fan speed control fitted
- All standard wiring and controls are factory installed and tested

Optional Enhancements

- Head Fan
- EC fans
- Liquid line solenoid valve
- VSD

Kirby® Titan Variable Speed Condensing Units – Nomenclature

PP	V	S	100	A	MH	A1	-2
Unit Type		Capacity Control Type		Refrigerant Type		Power Supply & Release Number	
PP Kirby Polar Pack		V Variable Speed Drive D Digital Control		A Low Pressure Refrigerant B Medium Pressure Refrigerant		Odd Single Phase Supply Even Three Phase Supply	
		Compressor Type				Condenser Type & Variation	
		H Hermetic Reciprocating S Semi Hermetic Reciprocating				A Air cooled	
		Nominal Capacity				Usage Application	
		100				LM Low / Medium Temperature LMH Low / Medium / High Temperature MH Medium / High Temperature	

TITAN VARIABLE SPEED CONDENSING UNITS

R404A Performance Data

PRODUCT NUMBER	DISPLACEMENT (m3/hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)							
				LT						MT			HT										
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10								
LOW / MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CC)																							
PPVS126 BLMHA1-6	19.29	65	35	-	-	3,910	5,125	6,560	8,245	10,185	12,370	14,750	17,220	19,620	-	12.0							
			45	-	-	3,035	4,040	5,240	6,650	8,275	10,085	12,015	-	-	-								
		60	35	-	-	3,630	4,765	6,105	7,685	9,510	11,575	13,835	16,210	18,570	-		12.0						
			45	-	-	-	3,755	4,880	6,200	7,730	9,450	11,295	13,100	-	-								
		50	35	-	-	3,065	4,050	5,200	6,565	8,160	9,980	12,005	14,185	16,465	-			12.0					
			45	-	-	-	3,185	4,150	5,300	6,650	8,180	9,855	11,615	-	-								
		40	35	-	-	-	-	4,225	5,350	6,670	8,185	9,885	11,745	13,730	-				12.0				
			45	-	-	-	-	3,370	4,320	5,435	6,710	8,135	9,665	11,260	-								
		30	35	-	-	-	-	3,245	4,130	5,180	6,390	7,770	9,305	10,990	-					12.0			
			45	-	-	-	-	-	3,340	4,220	5,245	6,415	7,715	9,120	-								
		PPVS152 BLMHA1-4	23.13	65	35	-	-	4,665	6,110	7,805	9,780	12,050	14,585	17,340	20,225						23,125	-	12.0
					45	-	-	3,655	4,865	6,305	7,985	9,885	11,980	14,230	-						-	-	
60	35			-	-	4,330	5,680	7,260	9,110	11,240	13,630	16,250	19,015	21,830	-	12.0							
	45			-	-	-	4,525	5,865	7,430	9,215	11,200	13,350	15,570	-	-								
50	35			-	-	3,655	4,820	6,175	7,770	9,615	11,720	14,065	16,590	19,240	-		12.0						
	45			-	-	-	3,850	4,985	6,320	7,875	9,645	11,590	13,655	15,750	-								
40	35			-	-	-	-	5,015	6,330	7,855	9,605	11,565	13,710	15,985	-			12.0					
	45			-	-	-	-	4,045	5,150	6,430	7,895	9,535	11,310	13,170	-								
30	35			-	-	-	-	3,855	4,890	6,090	7,485	9,070	10,825	12,730	-				12.0				
	45			-	-	-	-	-	3,975	4,985	6,150	7,480	8,965	10,585	-								
PPVS152 BLMHA1-6	23.13			65	35	-	-	4,705	6,170	7,900	9,930	12,270	14,890	17,725	20,680					23,620	-	12.0	
					45	-	-	3,650	4,870	6,315	8,020	9,985	12,175	14,485	-					-	-		
		60	35	-	-	4,365	5,740	7,355	9,255	11,445	13,920	16,615	19,455	22,325	-					12.0			
			45	-	-	-	4,525	5,880	7,475	9,320	11,390	13,605	15,840	-	-								
		50	35	-	-	3,685	4,875	6,260	7,900	9,805	11,980	14,400	17,005	19,730	-	12.0							
			45	-	-	-	3,840	5,005	6,380	7,990	9,825	11,845	13,975	-	-								
		40	35	-	-	-	-	5,085	6,435	8,015	9,820	11,845	14,060	16,425	-		12.0						
			45	-	-	-	-	4,065	5,205	6,530	8,055	9,755	11,595	13,510	-								
		30	35	-	-	-	-	3,910	4,975	6,220	7,660	9,290	11,115	13,115	-			12.0					
			45	-	-	-	-	-	4,025	5,070	6,285	7,670	9,215	10,900	-								
		PPVS178 BLMHA1-4	27.33	65	35	-	-	5,575	7,290	9,285	11,620	14,295	17,285	20,510	23,845				27,130		-		12.0
					45	-	-	4,390	5,830	7,515	9,465	11,695	14,160	16,785	-				-		-		
60	35			-	-	5,175	6,775	8,645	10,830	13,340	16,165	19,230	22,445	25,665	-				12.0				
	45			-	-	-	5,420	6,990	8,820	10,915	13,250	15,760	18,310	-	-								
50	35			-	-	4,365	5,755	7,365	9,245	11,430	13,915	16,675	19,640	22,735	-					12.0			
	45			-	-	-	4,590	5,945	7,530	9,360	11,430	13,705	16,125	-	-								
40	35			-	-	-	-	5,980	7,535	9,345	11,415	13,730	16,250	18,920	-	12.0							
	45			-	-	-	-	4,825	6,135	7,650	9,380	11,305	13,395	15,570	-								
30	35			-	-	-	-	4,595	5,825	7,260	8,920	10,790	12,860	15,110	-		12.0						
	45			-	-	-	-	-	4,740	5,945	7,330	8,910	10,660	12,555	-								
PPVS178 BLMHA1-6	27.33			65	35	-	-	5,650	7,385	9,415	11,780	14,490	17,510	20,770	24,135			27,430			-	12.0	
					45	-	-	4,435	5,875	7,570	9,540	11,785	14,275	16,915	-			-			-		
		60	35	-	-	5,240	6,870	8,765	10,980	13,525	16,380	19,480	22,720	25,960	-			12.0					
			45	-	-	-	5,460	7,045	8,895	11,010	13,365	15,890	18,450	-	-								
		50	35	-	-	4,425	5,835	7,465	9,380	11,595	14,115	16,905	19,900	23,010	-				12.0				
			45	-	-	-	4,630	6,000	7,605	9,455	11,550	13,850	16,285	-	-								
		40	35	-	-	-	-	6,065	7,645	9,485	11,585	13,925	16,475	19,185	-					12.0			
			45	-	-	-	-	4,875	6,200	7,740	9,490	11,440	13,545	15,735	-								
		30	35	-	-	-	-	4,665	5,915	7,375	9,050	10,945	13,055	15,355	-	12.0							
			45	-	-	-	-	-	4,800	6,020	7,430	9,030	10,805	12,725	-								
		PPVS205 BLMHA1-4	31.88	65	35	-	-	6,375	8,350	10,655	13,325	16,370	19,775	23,465	27,335		31,205				-		12.0
					45	-	-	-	6,690	8,615	10,855	13,405	16,235	19,245	-		-				-		
60	35			-	-	5,915	7,755	9,915	12,420	15,285	18,495	22,000	25,710	29,480	-		12.0						
	45			-	-	-	6,210	8,015	10,115	12,515	15,190	18,065	20,995	-	-								
50	35			-	-	4,990	6,570	8,435	10,605	13,110	15,940	19,075	22,465	26,035	-			12.0					
	45			-	-	-	5,255	6,815	8,635	10,735	13,105	15,710	18,485	-	-								
40	35			-	-	-	-	6,845	8,640	10,715	13,080	15,720	18,610	21,685	-				12.0				
	45			-	-	-	-	5,530	7,035	8,775	10,755	12,960	15,355	17,845	-								
30	35			-	-	-	-	5,260	6,670	8,320	10,220	12,370	14,750	17,335	-					12.0			
	45			-	-	-	-	-	5,430	6,810	8,405	10,215	12,220	14,395	-								

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TITAN VARIABLE SPEED CONDENSING UNITS

R404A Performance Data ... cont

PRODUCT NUMBER	DISPLACEMENT (m3/hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)			
				LT						MT			HT						
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10				
PPVS207 BLMHA1-6	31.88	65	35	-	-	6,670	8,705	11,070	13,810	16,920	20,370	24,075	27,920	31,715	-	12.0			
			45	-	-	5,295	6,975	8,935	11,205	13,780	16,620	19,620	-	-	-				
		60	35	-	-	6,185	8,085	10,305	12,875	15,800	19,060	22,595	26,295	30,020	-				
			45	-	-	6,480	8,315	10,450	12,875	15,570	18,440	21,335	-	-	-				
		50	35	-	-	5,220	6,855	8,775	11,005	13,565	16,450	19,625	23,050	26,630	-				
			45	-	-	-	5,490	7,080	8,935	11,070	13,465	16,090	18,860	-	-				
		40	35	-	-	-	-	7,125	8,970	11,095	13,510	16,195	19,115	22,225	-				
			45	-	-	-	-	5,750	7,285	9,060	11,070	13,295	15,695	18,180	-				
		30	35	-	-	-	-	5,480	6,930	8,625	10,570	12,760	15,180	17,820	-				
			45	-	-	-	-	-	5,635	7,050	8,675	10,505	12,525	14,710	-				
		PPVS289 BLMHA1-4	42.81	65	35	-	-	9,475	12,305	15,560	19,290	23,510	28,210	33,315	38,720		44,225	-	20.2
					45	-	-	7,375	9,810	12,625	15,810	19,355	23,220	27,350	-		-	-	
60	35			-	-	8,795	11,440	14,480	17,970	21,935	26,360	31,195	36,355	41,675	-				
	45			-	-	-	9,130	11,745	14,720	18,055	21,725	25,665	29,760	-	-				
50	35			-	-	7,440	9,710	12,320	15,330	18,775	22,660	26,960	31,625	36,570	-				
	45			-	-	-	7,765	9,985	12,545	15,460	18,725	22,295	26,095	-	-				
40	35			-	-	-	-	10,005	12,485	15,335	18,565	22,295	26,110	30,325	-				
	45			-	-	-	-	8,110	10,220	12,635	15,355	18,375	21,640	25,065	-				
30	35			-	-	-	-	7,685	9,635	11,890	14,475	17,385	20,600	24,085	-				
	45			-	-	-	-	-	7,900	9,805	11,990	14,455	17,180	20,125	-				
PPVS338 BLMHA1-4	48.82			65	35	-	-	11,135	14,385	18,110	22,375	27,205	32,590	38,455	44,675	51,065	-	20.2	
					45	-	-	8,680	11,455	14,630	18,245	22,305	26,785	31,600	-	-	-		
		60	35	-	-	10,330	13,365	16,845	20,840	25,370	30,440	35,985	41,920	48,080	-				
			45	-	-	-	10,650	13,610	16,990	20,805	25,035	29,615	34,395	-	-				
		50	35	-	-	-	11,320	14,315	17,765	21,705	26,135	31,050	36,405	42,105	-				
			45	-	-	-	9,035	11,570	14,485	17,805	21,535	25,640	30,045	-	-				
		40	35	-	-	-	-	11,610	14,450	17,700	21,390	25,510	30,025	34,880	-				
			45	-	-	-	-	9,390	11,795	14,535	17,635	21,085	24,845	28,825	-				
		30	35	-	-	-	-	11,130	13,700	16,640	19,965	23,650	27,660	-					
			45	-	-	-	-	-	-	11,265	13,740	16,535	19,640	23,020	-				
		LOW / MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CS)																	
		PPVS242 BLMA1-4	38.06	65	35	-	-	7,835	10,220	12,950	16,035	19,465	23,200	27,170	-	-	-		20.2
45	-				-	6,195	8,220	10,530	13,115	15,965	19,030	22,215	-	-	-				
60	35			-	-	7,275	9,505	12,055	14,950	18,175	21,710	25,490	-	-	-				
	45			-	-	-	7,645	9,800	12,225	14,910	17,820	20,875	-	-	-				
50	35			-	-	6,155	8,065	10,265	12,775	15,600	18,725	22,125	-	-	-				
	45			-	-	-	6,490	8,340	10,440	12,795	15,395	18,195	-	-	-				
40	35			-	-	-	-	8,350	10,415	12,760	15,380	18,250	-	-	-				
	45			-	-	-	-	6,780	8,515	10,470	12,650	15,030	-	-	-				
30	35			-	-	-	-	6,430	8,060	9,925	12,035	14,375	-	-	-				
	45			-	-	-	-	-	6,590	8,145	9,900	11,860	-	-	-				
PPVS328 BLMA1-4	48.82			65	35	-	-	11,100	14,280	17,915	22,030	26,610	31,605	36,930	-	-	-	20.2	
					45	-	-	8,615	11,370	14,495	17,965	21,760	25,825	30,060	-	-	-		
		60	35	-	-	10,320	13,290	16,690	20,550	24,860	29,590	34,660	-	-	-				
			45	-	-	-	10,585	13,500	16,760	20,345	24,220	28,295	-	-	-				
		50	35	-	-	8,755	11,310	14,240	17,585	21,360	25,550	30,120	-	-	-				
			45	-	-	-	9,010	11,505	14,345	17,520	21,015	24,760	-	-	-				
		40	35	-	-	-	-	11,590	14,360	17,495	21,005	24,860	-	-	-				
			45	-	-	-	-	9,375	11,720	14,365	17,310	20,510	-	-	-				
		30	35	-	-	-	-	8,945	11,130	13,635	16,460	19,595	-	-	-				
			45	-	-	-	-	7,245	9,095	11,210	13,605	16,265	-	-	-				
		PPVS370 BLMA1-4	56.87	65	35	-	-	12,785	16,445	20,605	25,265	30,390	35,875	41,570	-	-	-		20.2
					45	-	-	10,000	13,215	16,800	20,720	24,945	29,415	33,935	-	-	-		
60	35			-	-	11,895	15,310	19,200	23,580	28,420	33,650	39,120	-	-	-				
	45			-	-	-	12,300	15,650	19,340	23,360	27,640	32,025	-	-	-				
50	35			-	-	10,120	13,045	16,390	20,210	24,490	29,195	34,225	-	-	-				
	45			-	-	-	10,470	13,350	16,590	20,185	24,085	28,200	-	-	-				
40	35			-	-	-	-	13,360	16,520	20,085	24,040	28,320	-	-	-				
	45			-	-	-	-	10,885	13,570	16,575	19,885	23,440	-	-	-				
30	35			-	-	-	-	10,330	12,830	15,680	18,885	22,415	-	-	-				
	45			-	-	-	-	-	10,550	12,970	15,690	18,685	-	-	-				
PPVS411 BLMA1-4	63.76			65	35	-	-	14,395	18,505	23,190	28,480	34,355	40,720	47,405	-	-	-	20.2	
					45	-	-	11,255	14,790	18,800	23,285	28,200	33,425	38,690	-	-	-		
		60	35	-	-	13,385	17,225	21,610	26,580	32,115	38,155	44,555	-	-	-				
			45	-	-	-	13,770	17,520	21,735	26,380	31,370	36,480	-	-	-				
		50	35	-	-	11,355	14,660	18,455	22,780	27,645	33,020	38,855	-	-	-				
			45	-	-	-	11,725	14,960	18,635	22,750	27,260	32,065	-	-	-				
		40	35	-	-	-	-	15,035	18,610	22,660	27,180	32,115	-	-	-				
			45	-	-	-	-	12,195	15,235	18,665	22,475	26,600	-	-	-				
		30	35	-	-	-	-	11,610	14,440	17,680	21,335	25,380	-	-	-				
			45	-	-	-	-	-	11,835	14,585	17,685	21,130	-	-	-				

TITAN VARIABLE SPEED CONDENSING UNITS

R134a Performance Data

PRODUCT NUMBER	DISPLACEMENT (m3/hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)			
				LT						MT			HT						
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10				
MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CC)																			
PPVS126L AMHA1-4	19.29	65	35	-	-	-	-	-	4,580	5,965	7,575	9,450	11,595	14,020	16,710	13.8			
			45	-	-	-	-	-	3,840	5,090	6,545	8,230	10,155	12,320	14,725				
		60	35	-	-	-	-	-	4,245	5,530	7,035	8,785	10,800	13,075	15,610				
			45	-	-	-	-	-	3,560	4,720	6,080	7,655	9,460	11,495	13,760				
		50	35	-	-	-	-	-	3,575	4,670	5,960	7,460	9,200	11,185	13,415				
			45	-	-	-	-	-	3,000	3,985	5,145	6,500	8,065	9,845	11,830				
		40	35	-	-	-	-	-	2,885	3,775	4,820	6,050	7,480	9,120	10,975				
			45	-	-	-	-	-	-	3,220	4,160	5,270	6,555	8,030	9,685				
		30	35	-	-	-	-	-	-	-	3,680	4,635	5,755	7,050	8,535				
			45	-	-	-	-	-	-	-	-	4,040	5,045	6,210	7,540				
		PPVS152 AMHA1-4	23.13	65	35	-	-	-	-	-	5,630	7,290	9,210	11,410	13,920		16,740	19,870	13.8
					45	-	-	-	-	-	4,720	6,210	7,920	9,890	12,140		14,670		
60	35			-	-	-	-	-	5,220	6,770	8,560	10,620	12,970	15,620	18,570				
	45			-	-	-	-	-	4,370	5,760	7,360	9,210	11,310	13,690					
50	35			-	-	-	-	-	4,400	5,720	7,260	9,030	11,070	13,390	15,960				
	45			-	-	-	-	-	3,690	4,870	6,240	7,840	9,660	11,720	14,000				
40	35			-	-	-	-	-	-	4,620	5,870	7,330	9,010	10,930	13,070				
	45			-	-	-	-	-	-	3,930	5,050	6,350	7,860	9,570	11,480				
30	35			-	-	-	-	-	-	-	4,490	5,630	6,950	8,470	10,190				
	45			-	-	-	-	-	-	-	-	4,870	6,060	7,410	8,950				
PPVS152 AMHA1-6	23.13			65	35	-	-	-	-	-	5,575	7,260	9,220	11,480	14,060	16,980	20,230	13.8	
					45	-	-	-	-	-	4,645	6,150	7,900	9,925	12,250	14,880	17,805		
		60	35	-	-	-	-	-	5,170	6,740	8,570	10,680	13,100	15,840	18,900				
			45	-	-	-	-	-	4,305	5,705	7,345	9,240	11,410	13,880	16,630				
		50	35	-	-	-	-	-	4,360	5,695	7,265	9,090	11,185	13,570	16,235				
			45	-	-	-	-	-	-	4,820	6,225	7,860	9,740	11,880	14,280				
		40	35	-	-	-	-	-	-	4,605	5,880	7,375	9,105	11,075	13,300				
			45	-	-	-	-	-	-	3,895	5,040	6,380	7,930	9,700	11,700				
		30	35	-	-	-	-	-	-	-	4,495	5,660	7,020	8,585	10,360				
			45	-	-	-	-	-	-	-	-	4,895	6,120	7,525	9,120				
		PPVS178 AMHA1-4	27.33	65	35	-	-	-	-	-	6,500	8,390	10,590	13,120	16,000	19,240	22,830		13.8
					45	-	-	-	-	-	5,500	7,180	9,130	11,390	13,970	16,870			
60	35			-	-	-	-	-	6,030	7,790	9,840	12,210	14,910	17,960	21,340				
	45			-	-	-	-	-	5,090	6,660	8,480	10,600	13,020	15,740	-				
50	35			-	-	-	-	-	5,080	6,580	8,340	10,380	12,730	15,390	18,360				
	45			-	-	-	-	-	-	5,620	7,190	9,010	11,110	13,470	16,110				
40	35			-	-	-	-	-	-	5,320	6,750	8,420	10,360	12,570	15,050				
	45			-	-	-	-	-	-	4,540	5,820	7,310	9,030	11,000	13,190				
30	35			-	-	-	-	-	-	-	5,160	6,470	7,990	9,750	11,730				
	45			-	-	-	-	-	-	-	4,440	5,600	6,960	8,520	10,290				
PPVS178 AMHA1-6	27.33			65	35	-	-	-	-	-	6,420	8,360	10,635	13,280	16,315	19,770	23,625	13.8	
					45	-	-	-	-	-	5,380	7,100	9,125	11,495	14,230	17,340	20,815		
		60	35	-	-	-	-	-	5,955	7,760	9,885	12,360	15,210	18,450	22,080				
			45	-	-	-	-	-	4,985	6,585	8,480	10,695	13,255	16,180	19,445				
		50	35	-	-	-	-	-	5,020	6,560	8,380	10,515	12,990	15,810	18,985				
			45	-	-	-	-	-	-	5,560	7,185	9,095	11,315	13,850	16,710				
		40	35	-	-	-	-	-	-	5,300	6,785	8,535	10,575	12,915	15,560				
			45	-	-	-	-	-	-	4,490	5,815	7,380	9,210	11,310	13,695				
		30	35	-	-	-	-	-	-	-	5,190	6,555	8,160	10,015	12,130				
			45	-	-	-	-	-	-	-	-	5,665	7,105	8,775	10,675				
		PPVS205 AMHA1-4	31.88	65	35	-	-	-	-	-	7,880	10,090	12,630	15,540	18,840	22,520	26,570		13.8
					45	-	-	-	-	-	6,600	8,610	10,910	13,530	16,490	19,780			
60	35			-	-	-	-	-	7,310	9,370	11,740	14,460	17,550	21,020	24,840				
	45			-	-	-	-	-	6,120	7,990	10,140	12,590	15,360	18,460	-				
50	35			-	-	-	-	-	6,160	7,920	9,950	12,290	14,970	18,000	21,370				
	45			-	-	-	-	-	5,160	6,750	8,590	10,710	13,110	15,820	18,810				
40	35			-	-	-	-	-	-	6,400	8,050	9,970	12,170	14,690	17,490				
	45			-	-	-	-	-	-	5,460	6,960	8,680	10,670	12,910	15,410				
30	35			-	-	-	-	-	-	-	6,150	7,650	9,380	11,370	13,620				
	45			-	-	-	-	-	-	-	5,320	6,670	8,220	10,000	12,010				

Continued on next page

TITAN VARIABLE SPEED CONDENSING UNITS

R134a Performance Data ... cont

PRODUCT NUMBER	DISPLACEMENT (m3/hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)			
				LT						MT			HT						
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10				
PPVS207 AMHA1-6	31.88	65	35	-	-	-	-	-	7,775	10,050	12,700	15,775	19,295	23,250	27,635	13.8			
			45	-	-	-	-	-	6,470	8,520	10,910	13,675	16,840	20,400	24,345				
		60	35	-	-	-	-	-	7,210	9,330	11,805	14,680	17,975	21,695	25,835				
			45	-	-	-	-	-	6,000	7,905	10,140	12,730	15,695	19,045	22,765				
		50	35	-	-	-	-	-	6,075	7,885	10,010	12,485	15,340	18,585	22,225				
			45	-	-	-	-	-	5,060	6,685	8,600	10,835	13,410	16,335	19,600				
		40	35	-	-	-	-	-	-	6,375	8,100	10,130	12,480	15,165	18,195				
			45	-	-	-	-	-	-	5,405	6,965	8,795	10,920	13,345	16,070				
		30	35	-	-	-	-	-	-	-	6,195	7,770	9,615	11,745	14,160				
			45	-	-	-	-	-	-	-	-	6,755	8,425	10,350	12,535				
		PPVS289 AMHA1-4	42.81	65	35	-	-	-	-	-	9,860	12,880	16,410	20,480	25,130		30,350	36,150	23.3
					45	-	-	-	-	-	8,180	10,900	14,060	17,710	21,860		26,520	-	
60	35			-	-	-	-	-	9,140	11,960	15,240	19,050	23,400	28,320	33,780				
	45			-	-	-	-	-	7,590	10,120	13,060	16,470	20,360	24,740	29,580				
50	35			-	-	-	-	-	7,700	10,100	12,910	16,190	19,950	24,230	29,020				
	45			-	-	-	-	-	-	8,540	11,050	13,990	17,350	21,170	25,420				
40	35			-	-	-	-	-	-	8,160	10,450	13,130	16,230	19,770	23,750				
	45			-	-	-	-	-	-	-	8,940	11,340	14,110	17,270	20,810				
30	35			-	-	-	-	-	-	-	7,980	10,070	12,500	15,300	18,490				
	45			-	-	-	-	-	-	-	-	8,680	10,860	13,360	16,200				
PPVS338 AMHA1-4	48.82			65	35	-	-	-	-	-	11,570	15,130	19,260	24,040	29,500	35,670	42,520	23.3	
					45	-	-	-	-	-	9,630	12,860	16,610	20,930	25,850	31,400	37,560		
		60	35	-	-	-	-	-	10,730	14,030	17,880	22,340	27,460	33,240	39,700				
			45	-	-	-	-	-	8,930	11,930	15,420	19,450	24,060	29,270	35,060				
		50	35	-	-	-	-	-	-	11,840	15,120	18,950	23,370	28,400	34,030				
			45	-	-	-	-	-	-	10,060	13,040	16,500	20,490	25,010	30,050				
		40	35	-	-	-	-	-	-	9,560	12,230	15,350	18,970	23,120	27,790				
			45	-	-	-	-	-	-	-	10,530	13,360	16,630	20,360	24,550				
		30	35	-	-	-	-	-	-	-	9,330	11,750	14,570	17,840	21,560				
			45	-	-	-	-	-	-	-	-	10,220	12,770	15,710	19,050				
		MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CS)																	
		PPVS242 AMHA1-4	38.06	65	35	-	-	-	-	-	9,060	11,680	14,730	18,220	22,180	26,610	31,450		23.3
45	-				-	-	-	-	7,580	9,920	12,630	15,760	19,330	23,330	-				
60	35			-	-	-	-	-	8,400	10,850	13,700	16,970	20,690	24,860	29,430				
	45			-	-	-	-	-	7,030	9,210	11,750	14,690	18,030	21,780	-				
50	35			-	-	-	-	-	7,100	9,190	11,640	14,480	17,720	21,350	25,370				
	45			-	-	-	-	-	5,930	7,790	9,980	12,530	15,430	18,690	22,290				
40	35			-	-	-	-	-	5,740	7,440	9,440	11,780	14,450	17,470	20,840				
	45			-	-	-	-	-	-	6,300	8,090	10,180	12,580	15,290	18,310				
30	35			-	-	-	-	-	-	-	7,240	9,070	11,180	13,600	16,310				
	45			-	-	-	-	-	-	-	6,200	7,840	9,740	11,900	14,330				
PPVS328 AMHA1-4	48.82			65	35	-	-	-	-	-	11,900	15,370	19,380	23,950	29,100	34,810	41,080	23.3	
					45	-	-	-	-	-	9,870	13,050	16,690	20,810	25,410	-	-		
		60	35	-	-	-	-	-	11,040	14,280	18,020	22,300	27,130	32,500	38,410				
			45	-	-	-	-	-	9,170	12,120	15,510	19,370	23,700	28,520	-				
		50	35	-	-	-	-	-	9,330	12,090	15,300	18,990	23,190	27,890	33,070				
			45	-	-	-	-	-	7,750	10,260	13,160	16,500	20,280	24,500	29,120				
		40	35	-	-	-	-	-	-	9,780	12,400	15,430	18,890	22,790	27,120				
			45	-	-	-	-	-	-	8,300	10,670	13,410	16,530	20,030	23,900				
		30	35	-	-	-	-	-	-	-	9,500	11,870	14,600	17,700	21,180				
			45	-	-	-	-	-	-	-	8,170	10,320	12,780	15,570	18,690				
		PPVS370 AMHA1-4	56.87	65	35	-	-	-	-	-	13,720	17,590	22,030	27,100	32,780	39,070	45,940		23.3
					45	-	-	-	-	-	11,470	14,990	19,010	23,560	28,660	-	-		
60	35			-	-	-	-	-	12,740	16,340	20,500	25,250	30,590	36,510	42,990				
	45			-	-	-	-	-	10,650	13,920	17,690	21,960	26,750	-	-				
50	35			-	-	-	-	-	10,770	13,850	17,440	21,550	26,200	31,400	37,110				
	45			-	-	-	-	-	9,010	11,800	15,040	18,750	22,940	27,600	-				
40	35			-	-	-	-	-	-	11,220	14,150	17,530	21,380	25,710	30,500				
	45			-	-	-	-	-	-	9,550	12,200	15,260	18,730	22,620	26,890				
30	35			-	-	-	-	-	-	-	10,860	13,510	16,560	20,020	23,890				
	45			-	-	-	-	-	-	-	9,370	11,770	14,520	17,630	21,090				
PPVS411 AMHA1-4	63.76			65	35	-	-	-	-	-	15,270	19,610	24,630	30,380	36,850	44,060	51,950	23.3	
					45	-	-	-	-	-	12,760	16,690	21,240	26,440	32,310	-	-		
		60	35	-	-	-	-	-	14,180	18,220	22,910	28,290	34,380	41,150	48,600				
			45	-	-	-	-	-	11,840	15,500	19,760	24,630	30,130	36,260	-				
		50	35	-	-	-	-	-	11,980	15,440	19,480	24,130	29,420	35,340	41,880				
			45	-	-	-	-	-	10,000	13,140	16,800	21,010	25,790	31,140	37,030				
		40	35	-	-	-	-	-	-	12,500	15,800	19,620	23,990	28,910	34,380				
			45	-	-	-	-	-	-	10,630	13,620	17,080	21,040	25,480	30,410				
		30	35	-	-	-	-	-	-	-	12,120	15,110	18,560	22,480	26,880				
			45	-	-	-	-	-	-	-	10,440	13,160	16,280	19,830	23,790				

TITAN VARIABLE SPEED CONDENSING UNITS

R448A Performance Data

PRODUCT NUMBER	DISPLACEMENT (m3/hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)							
				LT						MT			HT										
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10								
LOW / MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CC)																							
PPVS126 BLMHA1-6	19.29	65	35	-	-	3,205	4,320	5,655	7,270	9,195	11,440	13,995	16,825	19,895	-	13.0							
			45	-	-	-	3,475	4,615	6,005	7,665	9,605	11,800	14,225	-	-								
		60	35	-	-	2,990	4,035	5,290	6,805	8,615	10,735	13,150	15,830	18,755	-		13.0						
			45	-	-	-	-	4,310	5,620	7,185	9,015	11,095	13,385	15,845	-								
		50	35	-	-	-	3,460	4,555	5,875	7,460	9,320	11,455	13,845	16,475	-			13.0					
			45	-	-	-	-	3,705	4,845	6,220	7,840	9,680	11,710	13,905	-								
		40	35	-	-	-	2,730	3,590	4,645	5,915	7,410	9,145	11,095	13,250	-				13.0				
			45	-	-	-	-	-	3,820	4,915	6,210	7,700	9,365	11,180	-								
		30	35	-	-	-	-	2,630	3,415	4,365	5,505	6,835	8,345	10,030	-					13.0			
			45	-	-	-	-	-	-	3,610	4,585	5,725	7,020	8,460	-								
		PPVS152 BLMHA1-4	23.13	65	35	-	-	3,825	5,145	6,715	8,605	10,835	13,435	16,395	19,680						23,250	-	13.0
					45	-	-	-	-	5,545	7,160	9,080	11,325	13,880	16,720						-	-	
60	35			-	-	-	4,805	6,280	8,055	10,155	12,605	15,400	18,520	21,915	-	13.0							
	45			-	-	-	-	5,180	6,700	8,510	10,630	13,050	15,735	18,625	-								
50	35			-	-	-	4,120	5,405	6,955	8,795	10,945	13,415	16,195	19,250	-		13.0						
	45			-	-	-	-	4,450	5,775	7,370	9,240	11,385	13,765	16,345	-								
40	35			-	-	-	-	4,265	5,495	6,970	8,705	10,710	12,975	15,485	-			13.0					
	45			-	-	-	-	-	4,555	5,825	7,325	9,060	11,010	13,145	-								
30	35			-	-	-	-	3,125	4,040	5,145	6,465	8,005	9,760	11,720	-				13.0				
	45			-	-	-	-	-	-	4,280	5,405	6,735	8,255	9,945	-								
PPVS152 BLMHA1-6	23.13			65	35	-	-	3,855	5,200	6,810	8,750	11,050	13,735	16,785	20,175					23,840	-	13.0	
					45	-	-	-	-	5,565	7,230	9,215	11,540	14,185	17,110					-	-		
		60	35	-	-	3,595	4,855	6,365	8,190	10,355	12,885	15,770	18,980	22,475	-					13.0			
			45	-	-	-	-	5,200	6,765	8,635	10,830	13,335	16,100	19,065	-								
		50	35	-	-	-	4,165	5,480	7,070	8,965	11,190	13,740	16,600	19,740	-	13.0							
			45	-	-	-	-	4,465	5,830	7,480	9,415	11,635	14,085	16,730	-								
		40	35	-	-	-	-	4,325	5,590	7,105	8,900	10,965	13,300	15,880	-		13.0						
			45	-	-	-	-	-	4,600	5,910	7,465	9,255	11,265	13,455	-								
		30	35	-	-	-	-	3,170	4,105	5,250	6,610	8,195	10,005	12,020	-			13.0					
			45	-	-	-	-	-	-	4,340	5,510	6,880	8,450	10,180	-								
		PPVS178 BLMHA1-4	27.33	65	35	-	-	4,570	6,140	8,005	10,240	12,880	15,950	19,435	23,300				27,470		-		13.0
					45	-	-	-	5,005	6,610	8,535	10,795	13,420	16,415	19,745				-		-		
60	35			-	-	4,260	5,730	7,485	9,585	12,070	14,965	18,260	21,925	25,895	-				13.0				
	45			-	-	-	-	6,175	7,985	10,120	12,600	15,430	18,585	21,970	-								
50	35			-	-	-	4,920	6,445	8,275	10,450	12,995	15,905	19,170	22,745	-					13.0			
	45			-	-	-	-	5,305	6,885	8,760	10,955	13,460	16,255	19,280	-								
40	35			-	-	-	-	5,085	6,540	8,285	10,335	12,700	15,365	18,300	-	13.0							
	45			-	-	-	-	-	5,430	6,925	8,680	10,710	13,005	15,505	-								
30	35			-	-	-	-	3,725	4,810	6,115	7,675	9,490	11,555	13,850	-		13.0						
	45			-	-	-	-	-	-	5,085	6,405	7,960	9,750	11,730	-								
PPVS178 BLMHA1-6	27.33			65	35	-	-	4,630	6,225	8,120	10,390	13,070	16,180	19,710	23,610			27,805			-	13.0	
					45	-	-	-	-	6,670	8,615	10,905	13,560	16,585	19,940			-			-		
		60	35	-	-	-	5,810	7,590	9,725	12,250	15,180	18,515	22,215	26,210	-			13.0					
			45	-	-	-	-	6,230	8,060	10,220	12,730	15,590	18,765	22,170	-								
		50	35	-	-	-	4,985	6,535	8,395	10,605	13,180	16,130	19,425	23,025	-				13.0				
			45	-	-	-	-	5,350	6,950	8,850	11,070	13,600	16,420	19,455	-								
		40	35	-	-	-	-	5,155	6,635	8,405	10,485	12,875	15,565	18,520	-					13.0			
			45	-	-	-	-	-	5,485	6,995	8,770	10,825	13,130	15,645	-								
		30	35	-	-	-	-	3,780	4,875	6,205	7,785	9,620	11,705	14,015	-	13.0							
			45	-	-	-	-	-	-	5,135	6,475	8,045	9,845	11,835	-								
		PPVS205 BLMHA1-4	31.88	65	35	-	-	5,225	7,010	9,170	11,745	14,775	18,270	22,235	26,650		31,455				-		13.0
					45	-	-	-	5,730	7,580	9,785	12,385	15,390	18,815	22,635		-				-		
60	35			-	-	-	6,545	8,575	10,995	13,845	17,140	20,890	25,075	29,655	-		13.0						
	45			-	-	-	-	7,080	9,155	11,605	14,445	17,690	21,300	25,190	-								
50	35			-	-	-	5,615	7,380	9,495	11,990	14,885	18,195	21,930	26,050	-			13.0					
	45			-	-	-	-	6,080	7,895	10,050	12,560	15,430	18,635	22,105	-								
40	35			-	-	-	-	5,825	7,505	9,500	11,835	14,525	17,570	20,955	-				13.0				
	45			-	-	-	-	-	6,230	7,940	9,955	12,280	14,905	17,775	-								
30	35			-	-	-	-	4,265	5,515	7,015	8,790	10,855	13,215	15,860	-					13.0			
	45			-	-	-	-	-	-	5,835	7,345	9,125	11,175	13,450	-								

Continued on next page

TITAN VARIABLE SPEED CONDENSING UNITS

R448A Performance Data ... cont

PRODUCT NUMBER	DISPLACEMENT (m ³ /hr)	OPERATING FREQUENCY (HZ)	AMBIENT TEMPERATURE (°C)	CAPACITY WATTS @ SST (°C)												RECEIVER CAPACITY (kg)			
				LT						MT			HT						
				-45	-40	-35	-30	-25	-20	-15	-10	-5	0	5	10				
PPVS207 BLMHA1-6	31.88	65	35	-	-	5245	7145	9440	12195	15455	19235	23540	28340	33565	-	13.0			
			45	-	-	-	5870	7870	10305	13210	16595	20445	24715	-	-				
		60	35	-	-	-	6655	8815	11410	14490	18060	22125	26660	31625	-				
			45	-	-	-	7340	9615	12340	15525	19160	23215	27620	-					
		50	35	-	-	-	5690	7540	9790	12465	15600	19185	23205	27635	-				
			45	-	-	-	6280	8245	10615	13410	16615	20205	24140	-					
		40	35	-	-	-	5920	7690	9825	12340	15245	18525	22145	-					
			45	-	-	-	6480	8365	10610	13205	16130	19340	-						
		30	35	-	-	-	4265	5565	7170	9100	11350	13910	16735	-					
			45	-	-	-	-	-	-	6080	7755	9730	11995	14515	-				
		PPVS289 BLMHA1-4	42.81	65	35	-	-	6640	9300	12495	16315	20800	25985	31875	38445		45630	-	22.0
					45	-	-	-	10030	13400	17435	22140	27475	33365	-		-		
60	35			-	-	6195	8690	11690	15270	19480	24360	29910	36115	42895	-				
	45			-	-	-	9340	12450	16205	20630	25680	31275	37300	-					
50	35			-	-	-	7430	10005	13095	16760	21040	25935	31435	37485	-				
	45			-	-	-	7990	10675	13945	17815	22265	27225	32595	-					
40	35			-	-	-	7855	10290	13210	16645	20610	25090	30035	-					
	45			-	-	-	-	8390	10990	14095	17700	21730	26120	-					
30	35			-	-	-	5675	7470	9660	12280	15325	18770	22575	-					
	45			-	-	-	-	-	-	8055	10295	12935	15985	19410	-				
PPVS338 BLMHA1-4	48.82			65	35	-	-	10790	14455	18830	23965	29885	36595	44055	52200	-	22.0		
					45	-	-	-	-	15470	20045	25355	31375	38040	-	-			
		60	35	-	-	10065	13485	17580	22400	27980	34320	41380	49085	-					
			45	-	-	-	10740	14275	18550	23585	29335	35695	42535	-					
		50	35	-	-	8605	11540	15075	19275	24170	29760	36020	42900	-					
			45	-	-	-	-	12240	15960	20375	25435	31070	37175	-					
		40	35	-	-	-	9060	11845	15190	19120	23650	28750	34370	-					
			45	-	-	-	-	9620	12580	16120	20215	24800	29785	-					
		30	35	-	-	-	6540	8575	11060	14035	17500	21445	25810	-					
			45	-	-	-	-	-	-	9200	11745	14750	18215	22120	-				
		LOW / MEDIUM / HIGH TEMPERATURE – DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CS)																	
		PPVS242 BLMA1-4	38.06	65	35	-	-	5910	8235	11025	14315	18135	22480	27350	-	-		-	22.0
45	-				-	-	6720	9240	12245	15740	19725	24160	-	-	-				
60	35			-	-	5505	7695	10315	13405	16985	21060	25630	-	-	-				
	45			-	-	-	-	8660	11460	14710	18410	22550	-	-	-				
50	35			-	-	-	6575	8825	11500	14615	18190	22225	-	-	-				
	45			-	-	-	7410	9830	12655	15900	19555	-	-	-					
40	35			-	-	-	6930	9035	11515	14390	17665	-	-	-					
	45			-	-	-	-	7725	9975	12580	15540	-	-	-					
30	35			-	-	-	5005	6550	8415	10610	13130	-	-	-					
	45			-	-	-	-	5585	7230	9175	11420	-	-	-					
PPVS328 BLMA1-4	48.82			65	35	-	-	7830	10845	14450	18715	23675	29355	35755	-	-	-	22.0	
					45	-	-	-	8405	11555	15365	19860	25005	30735	-	-	-		
		60	35	-	-	7310	10150	13560	17585	22270	27625	33640	-	-	-				
			45	-	-	-	10760	14310	18540	23425	28890	-	-	-					
		50	35	-	-	-	8680	11600	15080	19160	23860	29170	-	-	-				
			45	-	-	-	9205	12275	15950	20230	25050	-	-	-					
		40	35	-	-	-	6820	9110	11850	15100	18875	23185	-	-	-				
			45	-	-	-	-	9645	12570	16005	19910	-	-	-					
		30	35	-	-	-	6600	8665	11150	14065	17390	-	-	-					
			45	-	-	-	-	7120	9235	11745	14665	-	-	-					
		PPVS370 BLMA1-4	56.87	65	35	-	-	9110	12675	16940	21970	27790	34410	41810	-	-	-		22.0
					45	-	-	-	10005	13770	18265	23515	29495	36160	-	-	-		
60	35			-	-	-	11825	15830	20560	26060	32330	39350	-	-	-				
	45			-	-	-	-	12705	16890	21865	27590	33980	-	-	-				
50	35			-	-	-	10110	13545	17635	22425	27925	34120	-	-	-				
	45			-	-	-	10870	14485	18815	23830	29460	-	-	-					
40	35			-	-	-	7950	10635	13855	17670	22095	27120	-	-	-				
	45			-	-	-	-	11380	14825	18855	23415	-	-	-					
30	35			-	-	-	7715	10140	13025	16355	20080	-	-	-					
	45			-	-	-	-	8365	10835	13770	17180	-	-	-					
PPVS411 BLMA1-4	63.76			65	35	-	-	10140	14075	18775	24300	30690	37950	46065	-	-	-	22.0	
					45	-	-	-	11060	15210	20165	25935	32495	39775	-	-	-		
		60	35	-	-	-	13180	17630	22865	28925	35815	43525	-	-	-				
			45	-	-	-	14250	18925	24375	30590	37520	-	-	-					
		50	35	-	-	-	11270	15085	19610	24885	30930	37740	-	-	-				
			45	-	-	-	-	12195	16230	20975	26420	32535	-	-	-				
		40	35	-	-	-	8855	11840	15410	19610	24475	29995	-	-	-				
			45	-	-	-	-	12755	16530	20905	25855	-	-	-					
		30	35	-	-	-	6380	8570	11260	14490	18275	22575	-	-	-				
			45	-	-	-	-	-	-	9275	12050	15345	19170	-	-	-			

TITAN VARIABLE SPEED CONDENSING UNITS

Technical Data

PRODUCT NUMBER	COMPRESSOR MODEL	CONDENSER FAN DATA			ELECTRICAL DATA				CONNECTIONS		SOUND POWER dB(A)		
		NO. OF FANS	DIAMETER (mm)	AIRFLOW (l/s)	MCC	LRA	RLA	INPUT	LIQUID	SUCTION	30Hz @ 100%	50Hz @ 100%	65Hz @ 100%
DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CC)													
PPVS126BLMHA1-4	H405CC	2	350	1,490	15.80	64.40	10.30	5,440	12.70	28.57	74.5	78.5	81.5
PPVS152BLMHA1-4	H551CC	2	450	2,630	17.60	66.20	12.70	6,260	15.88	28.57	77.0	81.0	84.0
PPVS152BLMHA1-6	H505CC	2	450	2,630	17.60	66.10	13.50	6,790	15.88	28.57	77.5	81.5	84.5
PPVS178BLMHA1-4	H701CC	2	450	2,490	22.60	89.10	15.40	7,340	15.88	34.92	77.0	81.0	84.0
PPVS178BLMHA1-6	H705CC	2	450	2,490	22.60	89.10	15.90	7,780	15.88	34.92	77.5	81.5	84.5
PPVS205BLMHA1-4	H751CC	2	450	2,240	22.60	89.10	16.60	8,290	15.88	34.92	77.5	81.5	84.5
PPVS207BLMHA1-6	H755CC	2	450	2,240	22.60	89.10	17.30	8,800	15.88	34.92	78.0	82.0	85.0
PPVS289BLMHA1-4	H1201CC	3	450	3,525	32.65	139.35	23.35	11,720	22.22	34.92	79.0	83.0	86.0
PPVS338BLMHA1-4	H1501CC	3	500	4,285	37.60	174.10	28.10	14,700	22.22	34.92	82.0	87.0	90.0
DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CS)													
PPVS242BLMA1-4	H751CS	3	450	3,945	24.15	90.65	20.05	10,010	22.22	34.92	79.0	83.0	86.0
PPVS328BLMA1-4	H1001CS	3	450	3,525	28.65	113.35	25.65	13,750	22.22	34.92	78.5	83.5	86.5
PPVS370BLMA1-4	H1501CS	3	450	3,360	32.65	139.35	29.15	15,700	22.22	34.92	78.5	83.5	86.5
PPVS411BLMA1-4	H1601CS	3	500	4,285	37.60	174.10	33.70	18,870	22.22	34.92	82.5	87.5	90.5

TITAN VARIABLE SPEED CONDENSING UNITS

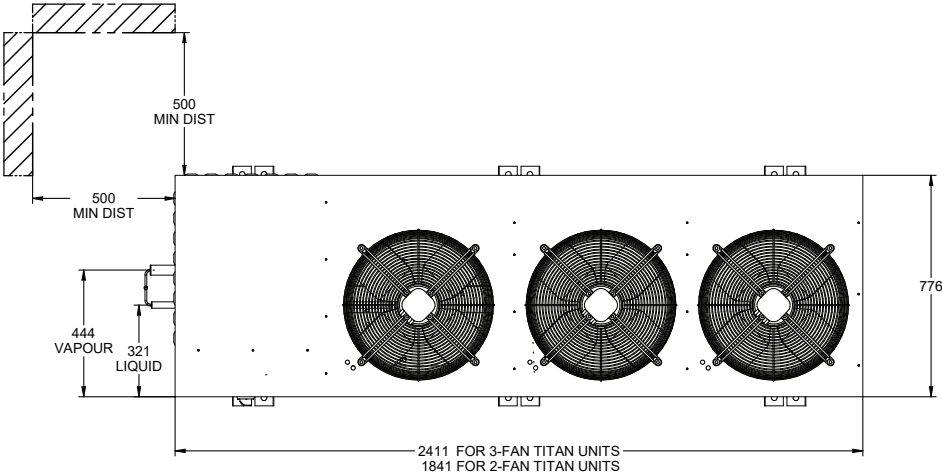
Physical Data

PRODUCT NUMBER	DIMENSIONS (mm)			MOUNTING HOLE (mm)			WEIGHT (kg)	
	HEIGHT	WIDTH	DEPTH	CRS	CRS	CRS	NET	GROSS
DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CC)								
PPVS126BLMHA1-4	1,060	1,846	840	530	815	783	260.1	285.1
PPVS152BLMHA1-4	1,094	1,846	840	530	815	783	278.6	303.6
PPVS152BLMHA1-6	1,094	1,846	840	530	815	783	278.6	303.6
PPVS178BLMHA1-4	1,094	1,846	840	530	815	783	287.1	312.1
PPVS178BLMHA1-6	1,094	1,846	840	530	815	783	287.1	312.1
PPVS205BLMHA1-4	1,094	1,846	840	530	815	783	303.6	328.6
PPVS207BLMHA1-6	1,094	1,846	840	530	815	783	303.6	328.6
PPVS289BLMHA1-4	1,094	2,413	840	932	932	783	405.0	475.0
PPVS338BLMHA1-4	1,094	2,413	840	932	932	783	425.0	495.0
DORIN SEMI-HERMETIC RECIPROCATING COMPRESSORS (CS)								
PPVS242BLMA1-4	1,094	2,413	840	932	932	783	365.0	435.0
PPVS328BLMA1-4	1,094	2,413	840	932	932	783	405.0	475.0
PPVS370BLMA1-4	1,094	2,413	840	932	932	783	425.0	495.0
PPVS411BLMA1-4	1,094	2,413	840	932	932	783	425.0	495.0

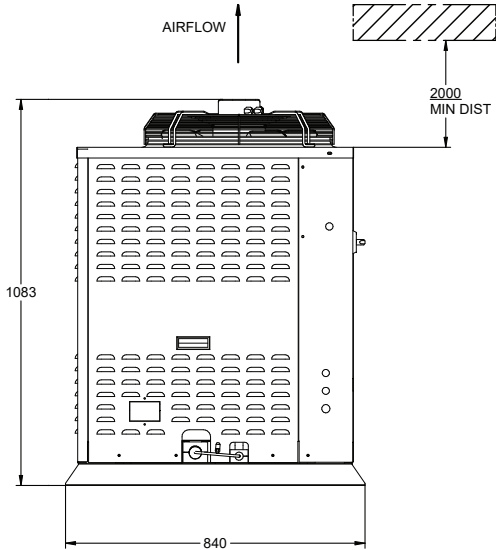
TITAN CONDENSING UNITS

Physical Data

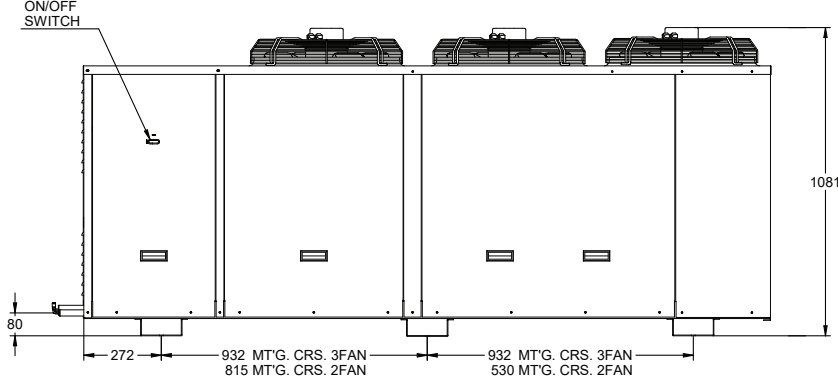
Plan View



End View
(Right side of unit)



Side View



NOTES



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