

PR_K Straight Cool - Quick Reference Table

PRAK	S1	20X20	20X20	30X30	30X30																									
	S3					24X42	24X42	24X42	36X48	36X48	36X48																			
	S5											36X48	36X48	48X48	48X48	48X64	48X64													
	S7																N/A	48X80	N/A	48X80	48X80	48X80	60X80	60X80	60X80					
PREK	S1	20X20	30X30	30X30	30X30																									
	S3					32X45	32X45	36X48	36X48	36X48	36X48	N/A																		
	S5											48X48	48X48	48X64	N/A	N/A	48X64													
	S7																60X80	N/A	60X80	60X80	60X80	60X80	60X80	N/A	N/A					
PRRK	S1	20X20	30X30	30X30	30X30																									
	S3					32X45	32X45	36X48	36X48	36X48	N/A																			
	S5											48X48	48X48	48X64	48X64	N/A														
	S7																48X80	N/A	60X80	60X80	N/A	60X80	60X80	60X80	N/A	N/A				
Circuits	1																													
	2																													
No of Compressors	1																													
	2																													
	4																													
Type of compressors	Inverter	Lead only (Single circuit)				Lead only (Dual circuit)				Lead only (Dual Circuit)																				
	VFD																													
Unit size	MBH	36	60	96	118	120	150	180	210	240	241	299	300	360	420	480	481	540	541	600	640	660	720	840	960	09T				
	Tons	3	5	8	10	10	12.5	15	17.5	20	20	25	25	30	35	40	40	45	45	50	55	55	60	70	80	1080				

Cabinet Size		S1	S3	S5	S7	Cabinet Availability For Respective Sizes											
Supply and Exhaust Blowers	Single EC	EC						PRAK	PREK	PRRK				PRAK	PREK	PRRK	
	Dual EC	EC					36	S1	S1	S1		420	S5	S5	S5		
	Triple EC	EC					60	S1	S1	S1		480	S5	N/A	N/A		
Furnace- (max cap)	Single		150	400			96	S1	S1	S1		481	N/A	N/A	S5		
	Dual				1200	1200	118	S1	S1	S1		540	S5	S5	N/A		
	Electric heat (max)		40	100	150	150	120	S3	S3	S3		541	S7	S7	S7		
	ECW (max) size		3628	4650	6495	86190	150	S3	S3	S3		600	N/A	N/A	S5		
							180	S3	S3	S3		640	S7	S7	N/A		
							210	S3	S3	S3		660	S7	S7	S7		
							240	S3	S3	S3		720	S7	S7	S7		
						241	S5	S5	S5		840	S7	S7	S7			
						299	S3	N/A	N/A		960	S7	N/A	N/A			
						300	S5	S5	S5		09T	S7	N/A	N/A			
						360	S5	S5	S5								