

**Low Temperature Application**

Range	Model	HP	Technology	Compressor	Amb.Temp.	Capacity (W) Evaporating Temperature (°C)					Amb. Temp. 32°C Evap. Temp. -25°C		Current(A)			Total Heat Rejection	Condenser Capacity	Air Flow m³/hr	No. Diam. Mm	Sound Power Level dBA	
						-40	-35	-30	-25	-20	Power Input(w)	COP (w/w)	RLA	MCC	LRA						
MINI (1 Phase)	PACS2446Z	1	Reciprocating	CAJ2446Z	32	518	712	936	1192	1483	867	1.37	1Ø = 4.3	1Ø = 8.5	1Ø = 30.0	2,059	2,980	2,250	1 x 350	64	
MINI (3 Phase)	PACS2446Z			TAJ2446Z	35	484	669	883	1127	1402			3Ø = 1.8	3Ø = 3.2	3Ø = 13.7						
MINI (1 Phase)	PACS2464Z	1.5	Reciprocating	CAJ2464Z	32	706	957	1251	1587	1962	1,145	1.39	1Ø = 6.0	1Ø = 10.3	1Ø = 40.0	2,732					
MINI (3 Phase)	PAC2464Z			TAJ2464Z	35	656	898	1179	1499	1857			3Ø = 2.5	3Ø = 4.1	3Ø = 16.1						
SMALL (3 Phase)	PAC2495Z-3	2	Reciprocating	AWS2495ZTZ	32	906	1311	1763	2262	2807	1707	1.33	3.3	6.9	24	3,969	5,950	5,050	1 x 450	71	
					35	822	1217	1655	2137	2660											38
	PAC2512Z-3	3	Reciprocating	AWS2512ZTZ	32	1163	1683	2276	2942	3680	2248	1.31	4.7	8.00	29	5,190					
				35	1047	1554	2129	2773	3485	38											931
MEDIUM (3 Phase)	PAC2516Z-3	4	Reciprocating	TAG2516Z	32	1477	2225	3100	4091	5179	2464	1.55	5.6	10.3	43	6,737					
				35	1309	2022	2855	3798	4835	38											1143
		PAC2522Z-3	5	Reciprocating	TAG2522Z	32	2111	2991	4010	5160	6427	3298	1.56	6.5	14.2	57	8,458	7880	6720	1 x 500	71
				35	1914	2756	3745	4850	6067	38	1720										
		PAC2525Z-3	6	Reciprocating	TAG2525Z	32	2310	3276	4362	5557	6845	3731	1.49	7.1	14.1	57	9,288				
				35	2095	3034	4084	5237	6478	38	1746										