

High Temperature Application

Range	Model	HP	Technology	Compressor	Amb.Temp.	Capacity (W)					Amb. Temp. 32°C		Current(A)			Total Heat Rejection	Condenser Capacity (W)	Air Flow m³/hr	No. Diam. Mm	Sound Power Level dBA
						Evaporating Temperature (°C)					Evap. Temp. -5°C									
						-15	-10	-5	0	5	Power Input(w)	COP (w/w)	RLA	MCC	LRA					
MINI (1 Phase)	PAC9513Z	1	Reciprocating	CAJ9513Z	32	1674	2072	2506	2972	3467	1086	2.31	1θ = 7.0	1θ = 11.6	1θ = 33.0	3,592	2,980	2,250	1 x 350	64
					35	1561	1941	2352	2792	3259										
MINI (3 Phase)	PAC9513Z	1	Reciprocating	TAJ9513Z	38	1447	1809	2199	2614	3051	1343	2.04	3θ = 3.1	3θ = 4.7	3θ = 17.0	4,083	4,830	5,050	1 x 450	65
					43	1257	1590	1944	2317	2706										
SMALL (1 Phase)	PAC4517Z	1.5	Reciprocating	CAJ4517Z	32	1873	2292	2740	3217	3723	2036	2.04	5.4	8.8	27.00	6,180	5,950	5,050	1 x 450	70
					35	1765	2167	2594	3046	3525										
SMALL (3 Phase)	PAC4517Z	1.5	Reciprocating	TAJ4517Z	38	1657	2042	2448	2875	3326	3324	2.00	8.7	10.4	45.2	8,411	7,880	6,720	1 x 500	72
					43	1476	1832	2203	2590	2995										
SMALL (3 Phase)	PAC4524Z-3	2	Reciprocating	AWS4524ZXG	32	2723	3405	4144	4932	5763	3584	2.51	7.00	10.3	60.00	11,590	7,880	6,720	1 x 500	72
					35	2540	3197	3904	4656	5447										
SMALL (3 Phase)	PAC4524Z-3	2	Reciprocating	AWS4524ZXG	38	2355	2985	3662	4378	5128	4172	2.62	8.00	12.2	60.00	14,150	11,300	5,050	2 x 450	76
					43	2038	2627	3251	3908	4594										
MEDIUM (3 Phase)	PAC4538Z-3	3	Reciprocating	AWS4538ZXG	32	4645	5627	6654	7715	8799	5353	2.34	9.4	14.3	65.00	16,780	11,300	5,050	2 x 450	76
					35	4390	5337	6321	7332	8365										
MEDIUM (3 Phase)	PAC4548Z-3	4	Scroll	VSE9530ZXG	38	4132	5044	5985	6949	7930	6060	2.32	10.00	17.1	85.00	20,139	11,300	5,050	2 x 450	76
					43	3698	4553	5424	6308	7207										
MEDIUM (3 Phase)	PAC4548Z-3	4	Scroll	VSE9530ZXG	32	6500	7692	9006	10440	11995	6696	2.32	12.1	18.4	117	22,280	16,400	6,721	2 x 500	72
					35	6219	7354	8605	9971	11452										
MEDIUM (3 Phase)	PAC4548Z-3	4	Scroll	VSE9530ZXG	38	5930	7008	8195	9493	10903	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					43	5432	6414	7497	8682	9975										
LARGE (3 Phase)	PAC4560Z-3	5	Scroll	VSE9538ZXG	32	7914	9351	10923	12623	14448	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					35	7582	8957	10459	12085	13831										
LARGE (3 Phase)	PAC4572Z-3	6	Scroll	VSE9545ZXG	38	7230	8540	9971	11520	13186	9933	2.07	15.5	23.6	121	30,491	17,400	6,721	2 x 500	72
					43	6599	7797	9104	10520	12048										
LARGE (3 Phase)	PAC4572Z-3	6	Scroll	VSE9545ZXG	32	9153	10786	12552	14438	16433	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					35	8755	10320	12017	13832	15758										
LARGE (3 Phase)	PAC4584Z-3	7	Scroll	VSE9548ZXG	38	8330	9825	11448	13189	15043	9933	2.07	15.5	23.6	121	30,491	17,400	6,721	2 x 500	72
					43	7561	8930	10423	12036											
LARGE (3 Phase)	PAC4584Z-3	7	Scroll	VSE9548ZXG	32	10035	11962	14079	16364	18791	6696	2.32	12.1	18.4	117	22,280	16,400	6,721	2 x 500	72
					35	9634	11477	13494	15666	17972										
LARGE (3 Phase)	PAC4596Z-3	8	Scroll	VSE9558ZXG	38	9240	11005	12933	15008	17213	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					43	8598	10249	12051	13999	16089										
LARGE (3 Phase)	PAC4596Z-3	8	Scroll	VSE9558ZXG	32	10973	13177	15584	18104	20759	6696	2.32	12.1	18.4	117	22,280	16,400	6,721	2 x 500	72
					35	10433	12529	14799	17217	19748										
EXTRA LARGE (3 Phase)	PAC4611Z-3	9	Scroll	VSE9566ZXG	38	9892	11881	14035	16331	18739	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					43	8988	10799	12760	14856											
EXTRA LARGE (3 Phase)	PAC4611Z-3	9	Scroll	VSE9566ZXG	32	12970	15504	18156	20921	23835	9933	2.07	15.5	23.6	121	30,491	17,400	6,721	2 x 500	72
					35	12360	14776	17301	19934	22719										
EXTRA LARGE (3 Phase)	PAC4612Z-3	10	Scroll	VSE9576ZXG	38	11749	14046	16444	18947	21604	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					43	10723	12823	15010	17299	19748										
EXTRA LARGE (3 Phase)	PAC4612Z-3	10	Scroll	VSE9576ZXG	32	14964	17755	20558	23382	26328	9933	2.07	15.5	23.6	121	30,491	17,400	6,721	2 x 500	72
					35	14269	16932	19604	22302	25142										
EXTRA LARGE (3 Phase)	PAC4612Z-3	10	Scroll	VSE9576ZXG	38	13574	16108	18648	21222	23959	8251	2.20	13.6	21.00	114	26,407	16,400	6,721	2 x 500	72
					43	12411	14732	17056	19428	22000										