

Tecumseh Europe - Headquarter
Tel: +33 (0) 4 74 82 24 00
www.tecumseh.com

TSelect program**Operating conditions : ARI 520-90****Application :** HBP**Refrigerant :** R404A**Frequency :** 60HZ**Voltage :** 200-220V 1~ 50 Hz / 208-230V
1~ 60 Hz**Return gas temp. :** -**Superheat :** 20.00 °F**Subcooling :** 0.000 °F**Liquid :** -

Evaporating	20.00	°F
Condensing	120.0	°F
Refrig. Capacity	14741	Btu/h
Power Input	2619	Watt
Amps	11.87	A
E.E.R.	5.627	(Btu/h/W)
Mass flow	159.3	Kg/h

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Frequency : 60HZ

Return gas temp. : -

Superheat : 20.00 °F

Subcooling : 0.000 °F

Cond.	Evap	(°F)	-15	-5	5	15	25	35	45	55
90	Refrig. Capacity	(Btu/h)	7228	10374	14278	19098	24999	32167	40801	51115
	Power Input	(Watt)	1640	1863	2042	2183	2289	2365	2418	2451
	Amps	(A)	7.478	8.435	9.211	9.808	10.22	10.46	10.51	10.39
95	Refrig. Capacity	(Btu/h)	6611	9648	13395	18005	23645	30499	38768	48671
	Power Input	(Watt)	1641	1887	2087	2247	2371	2464	2531	2577
	Amps	(A)	7.482	8.545	9.427	10.13	10.65	10.99	11.15	11.13
105	Refrig. Capacity	(Btu/h)	5399	8219	11652	15846	20966	27195	34737	43820
	Power Input	(Watt)	1624	1918	2162	2363	2524	2652	2750	2824
	Amps	(A)	7.407	8.681	9.774	10.69	11.42	11.97	12.35	12.54
115	Refrig. Capacity	(Btu/h)		6823	9942	13723	18326	23933	30750	39016
	Power Input	(Watt)		1925	2216	2460	2662	2826	2958	3063
	Amps	(A)		8.706	10.01	11.13	12.08	12.84	13.43	13.83
120	Refrig. Capacity	(Btu/h)		6137	9100	12675	17020	22317	28773	36631
	Power Input	(Watt)		1921	2236	2503	2726	2909	3059	3180
	Amps	(A)		8.677	10.09	11.32	12.37	13.24	13.93	14.44
130	Refrig. Capacity	(Btu/h)			7441	10603	14435	19114	24851	31897
	Power Input	(Watt)			2262	2576	2843	3068	3255	3410
	Amps	(A)			10.16	11.60	12.86	13.95	14.85	15.57
140	Refrig. Capacity	(Btu/h)			5816	8564	11882	15946	20967	27211
	Power Input	(Watt)			2271	2634	2948	3216	3443	3635
	Amps	(A)			10.12	11.77	13.25	14.54	15.66	16.59