



Dimensional Data

Model		AMP 195	AMP 240	AMP 275	AMP 300	AMP 390	AMP 465	AMP 550	AMP 610	AMP 700	AMP 800	AMP 910
Dimensions	L	55	55	55	55	98	98	98	98	141	141	141
	A	44 1/2	44 1/2	44 1/2	44 1/2	87 1/2	87 1/2	87 1/2	87 1/2	130 1/2	130 1/2	130 1/2
	B	-	-	-	-	-	-	-	-	43	43	43
	C	-	-	-	-	43	43	43	43	43	43	43
Connections (In.)	Inlet OD	5/8	5/8	5/8	5/8	5/8	7/8	1 1/8	1 1/8	1 3/8	1 3/8	1 3/8
	Suction OD	7/8	7/8	7/8	1 1/8	1 1/8	1 3/8	1 3/8	1 3/8	1 5/8	1 5/8	1 5/8
Operating Refrigerant Charge	R 22 (lbs)	6.1	8.8	11.0	13.2	12.7	16.9	21.1	25.3	25.0	30.0	37.5
Approximate Shipping Weight	(lbs)	194	215	238	259	263	387	410	437	548	563	598

External equalizer line is 1/4" OD.

Capacity & Electrical Data

Model		AMP 195	AMP 240	AMP 275	AMP 300	AMP 390	AMP 465	AMP 550	AMP 610	AMP 700	AMP 800	AMP 910
Capacity (BTUH) @ 10°F TD	R22	19500	24000	27500	30000	39000	46500	55000	61000	70000	80000	91000
FPI		6	6	6	6	6	6	6	6	6	6	6
Fan Data	No. of Fans	1	1	1	1	2	2	2	2	3	3	3
	Dia (In.)	20	20	20	20	20	20	20	20	20	20	20
	Total CFM ¹	4030	3920	3860	3740	8060	7840	7720	7480	11760	11580	11220
	Air Throw (ft) ²	48	48	48	48	48	48	48	48	48	48	48
Motor Data	RPM	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140	1140
	Amps: 208-230/1/60	4.0	4.0	4.0	4.0	8.0	8.0	8.0	8.0	12.0	12.0	12.0
	208-230/3/60 ³	-	-	-	-	6.9	6.9	6.9	6.9	6.9	6.9	6.9
	460/3/60	1.2	1.2	1.2	1.2	2.4	2.4	2.4	2.4	3.6	3.6	3.6
	575/3/60	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0
Motor Heat BTUH		2605	2605	2605	2605	5210	5210	5210	5210	7815	7815	7815

- Air flow shown is for frost free coil.
- Air throw shown is approximate under ideal product stacking conditions.
- 208-230/3/60 units have single phase motors. 2 and 3 motor units are wired in 3-phase configuration.