

ARI RATINGS

802 SERIES

802 PERFORMANCE -- ARI CONDITIONS

MODEL	GPM	SCFM	COOLING TOT BTUH	SEN- SIBLE	HEAT OF REJ.	INPUT WATTS	EER	Htg. TOT BTUH	HEAT OF ABSORP.	INPUT WATTS	COP	PRESSURE DROP
802-041	12.63	1500	46900	35100	63141	4760	9.90	51100	33938	5000	3.20	1.4
802-051	14.30	1730	51800	39600	69004	5300	9.80	62200	42752	5700	3.20	2.5
802-071	17.83	2100	66400	49100	89158	6670	10.00	83400	62298	7.5	3.40	4.1
802-092	25.50	3200	94400	72000	127428	9650	9.80	116000	77444	11300	3.30	4.1
802-122	32.40	3500	121000	85400	161944	12000	10.10	141000	98350	12500	3.30	4.9
802-142	36.30	4000	136000	96000	181380	13300	10.20	164000	114185	14600	3.30	4.1
802-222	50.30	6000	219000	162000	291676	21300	10.30	246000	175713	20000	3.50	7.6
802-262	69.20	8000	258000	190000	346033	25300	10.00	320000	228217	26900	3.50	10.1

GENERAL DATA

Model	Voltage	Ph	Min. Circ. Capacity	Max. Fuse	Comp. LRA	Comp. KLA	Blower FLA	Total FLA	Blower Whl. Dia.	Blower Whl. Lth.	Blower Hp	Face Sq. Ft.	Rows Deep	Fins/ In.
802-041 (1)	208	3	21.00	30	72	12.20	4.30	16.50						
	230	3	21.00	30	72	12.20	4.30	16.50	10	10	1/2	3.8	4	12
	460	3	9.20	15	35	6.10	1.10	7.20						
802-051 (1)	208	3	20.90	30	93	13.50	5.70	19.20						
	230	3	20.50	30	93	13.50	5.70	19.20	10	10	3/4	3.8	4	12
	460	3	10.60	15	47	7.00	1.60	8.60						
802-071 (1)	208	3	27.40	45	126	18.70	4.00	22.70						
	230	3	27.00	45	126	18.70	3.60	22.30	10	10	1	3.8	4	12
	460	3	13.70	20	62	9.50	1.80	11.30						
802-092 (2)	208	3	32.60	40	74	12.00	5.60	29.60	(2)	(2)				
	230	3	32.60	40	74	12.00	5.60	29.60	23	9	1-1/2	7.8	3	14
	460	3	15.00	20	37	5.80	2.00	14.80						
802-122 (2)	208	3	42.70	50	103	16.50	5.60	38.60	(2)	(2)				
	230	3	42.70	50	103	16.50	5.60	38.60	12	9	1-1/2	7.8	4	12
	460	3	20.40	25	54	7.80	2.80	18.40						
802-142 (2)	208	3	48.70	60	126	18.70	6.60	44.00	(2)	(2)				
	230	3	48.70	60	126	18.70	6.60	44.00	12	9	2	7.8	4	12
	460	3	24.70	30	62	9.50	3.30	22.30						
802-222 (2)	208	3	62.00	110	183	31.40	11.30	74.10	(2)	(2)				
	230	3	60.50	110	183	31.40	9.80	72.60	15	11	3	14.6	4	12
	460	3	37.30	50	93	14.40	4.90	33.70						
802-262 (2)	208	3	103.00	125	229	38.50	11.30	88.30	(2)	(2)				
	230	3	101.00	125	229	38.50	9.80	88.80	15	11	3	14.6	4	12
	460	3	47.30	60	116	17.80	4.90	40.50						

Continuing engineering research results in steady improvements. Therefore, these specifications are subject to change without notice.

Supersedes ARI Rating Sheet Dated 5/83.

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