

OPEN CONDENSING UNITS

GP ICEBERG R404A MED



R404A MEDIUM/HIGH BACK PRESSURE - 240V

STOCK CODE	MODEL	HP	AMBIENT °C	COOLING CAPACITY kW				
				-15sst	-10sst	-5sst	0sst	5sst
AGG0020	GPI16-1M-P	1	35	2.16	2.68	3.28	3.91	4.69
			40	1.90	2.36	2.90	3.47	4.10
AGG0060	GPI157-1M-P	1.5	35	2.87	3.56	4.37	5.34	6.32
			40	2.57	3.19	3.93	4.82	5.73
AGG0100	GPI210-1M-P	2	35	4.02	4.94	6.01	7.22	8.48
			40	3.63	4.46	5.44	6.56	7.72

R404A MEDIUM/HIGH BACK PRESSURE - 415V

STOCK CODE	MODEL	HP	AMBIENT °C	COOLING CAPACITY kW				
				-15sst	-10sst	-5sst	0sst	5sst
AGG0040	GPI16-3M-P	1	35	2.16	2.68	3.28	3.91	4.69
			40	1.90	2.36	2.90	3.47	4.10
AGG0080	GPI157-3M-P	1.5	35	2.87	3.56	4.37	5.34	6.32
			40	2.57	3.19	3.93	4.82	5.73
AGG0120	GPI210-3M-P	2	35	4.02	4.94	6.01	7.22	8.48
			40	3.63	4.46	5.44	6.56	7.72
AGG0140	GPI211-3M-P	2	35	4.64	5.67	6.87	8.14	9.56
			40	4.13	5.06	6.14	7.29	
AGG0160	GPI313-3M-P	3	35	5.45	6.67	8.07	9.56	11.18
			40	4.91	6.01	7.37	8.28	
AGG0180	GPI315-3M-P	3	35	6.46	7.82	9.46	11.09	12.90
			40	5.80	7.02	8.49	9.94	
AGG0200	GPI418-3M-P	4	35	7.73	9.34	11.19	13.32	15.35
			40	7.00	8.46	10.12	12.06	
AGG0220	GPI521-3M-P	5	35	8.56	9.32	12.78	15.05	17.57
			40	7.60	8.44	11.42	13.46	
AGG0240	GPI525-3M-P	5	35	10.07	12.30	15.10	17.86	20.57
			40	9.01	11.01	13.50	16.03	
AGG0260	GPI728-3M-P	7	35	12.20	14.96	18.07	21.50	25.30
			40	10.90	13.47	16.34	19.46	

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STOCK CODE	MODEL	HP	AMBIENT °C	COOLING CAPACITY kW				
				-15sst	-10sst	-5sst	0sst	5sst
AGG0280	GPI733-3M-P	7	35	13.81	16.86	20.34	24.43	28.20
			40	12.43	15.18	18.32	22.06	
AGG0300	GPI1242-3M-P	12	35	16.59	20.38	24.77	29.74	34.72
			40	14.77	18.22	22.25	26.83	
AGG0320	GPI1552-3M-P	15	35	22.78	27.66	33.26	39.56	46.36
			40	20.67	25.13	30.26	36.03	
AGG0340	GPI2056-4M-P	20	35	24.80	30.03	36.30	42.73	49.76
			40	22.48	27.27	33.07	38.87	
AGG0360	GPI2571-4M-P	25	35	29.98	36.89	44.93	54.39	63.51
			40	26.80	33.07	40.41	49.10	
AGG0380	GPI3084-4M-P	30	35	36.10	44.19	53.68	64.17	75.37
			40	32.39	39.75	48.44	58.08	
AGG0400	GPI3293-4M-P	32	35	39.69	49.08	60.30	72.00	84.66
			40	34.82	43.89	54.20	64.86	
AGG0420	GPI35106-4M-P	35	35	46.21	56.83	67.30	80.45	94.82
			40	41.45	51.05	60.45	72.42	

Ratings based on 20K suction superheat / 3k subcooling
 For approximate 43°C ambient ratings - multiply 40°C by 0.94
 Units can be custom engineered for applications outside of the above conditions.



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TECHNICAL DATA - 240V

STOCK CODE	MODEL	MODEL	COMPRESSOR				COND FAN (EA)		AIR VOLUME M ³ /H
			VOLTAGE	HP	DISP (m ³ /hr)	MRA	AMPS	DIA (MM)	
AGG0020	GPI16-1M-P	A16Y	240	1.0	5.5	6.2	1 X 0.42	1 X 300	1670
AGG0060	GPI157-1M-P	A157Y	240	1.5	6.9	7.9	1 X 0.67	1 X 350	2280
AGG0100	GPI210-1M-P	B210Y	240	2.0	9.8	11.7	2 X 0.42	2 X 300	3200

STOCK CODE	MODEL	RECEIVER CAPACITY KG 80%	CONN		UNIT DIMENSIONS mm			DB (A) @3M
			LIQUID	SUCTION	W	D	H	
AGG0020	GPI16-1M-P	1.8	3/8	1/2	705	700	500	60
AGG0060	GPI157-1M-P	1.8	3/8	5/8	705	700	550	53
AGG0100	GPI210-1M	3.2	3/8	3/4	960	700	550	61

TECHNICAL DATA - 415V

STOCK CODE	MODEL	MODEL	COMPRESSOR				COND FAN (EA)		AIR VOLUME M ³ /H
			VOLTAGE	HP	DISP (m ³ /hr)	MRA	AMPS	DIA (MM)	
AGG0040	GPI16-3M-P	A16Y	415	1.0	5.5	3.5	1 X 0.42	1 X 300	1670
AGG0080	GPI157-3M-P	A157Y	415	1.5	6.9	4.5	1 X 0.67	1 X 350	2280
AGG0120	GPI210-3M-P	B210Y	415	2.0	9.8	6.7	2 X 0.42	2 X 300	3200
AGG0140	GPI211-3M-P	D211Y	415	2.0	11.3	7.1	2 X 0.42	2 X 300	3200
AGG0160	GPI313-3M-P	D313Y	415	3.0	13.8	8.8	2 X 0.67	2 X 350	4580
AGG0180	GPI315-3M-P	D315Y	415	3.0	15.3	10.0	2 X 0.67	2 X 350	4580
AGG0200	GPI418-3M-P	D418.1Y	415	4.0	17.9	12.5	2 X 0.88	2 X 400	5920
AGG0220	GPI521-3M-P	Q521Y	415	4.0	21.2	11.6	2 X 0.88	2 X 400	5920
AGG0240	GPI525-3M-P	Q525Y	415	5.0	24.7	12.7	2 X 0.88	2 X 400	5920
AGG0260	GPI728-3M-P	Q728Y	415	7.5	27.9	17.6	2 X 0.90	2 X 500	12400
AGG0280	GPI733-3M-P	Q733Y	415	7.5	32.7	20.0	2 X 0.90	2 X 500	12400
AGG0300	GPI242-3M-P	S1242Y	415	12.0	41.3	22.4	2 X 0.90	2 X 500	12200
AGG0320	GPI1552-3M-P	S1552Y	415	15.0	50.4	31.5	3 X 0.90	3 X 500	18600
AGG0340	GPI2056-3M-P	S2056Y	415	20.0	56.0	38.4	3 X 0.90	3 X 500	18600
AGG0360	GPI2571-3M-P	V2571Y	415	30.0	70.8	43.5	4 X 0.90	4 X 500	25900
AGG0380	GPI3084-3M-P	V3084Y	415	30.0	83.8	49.2	4 X 0.90	4 X 500	25900
AGG0400	GPI3293-3M-P	V3293Y	415	32.0	93.1	53.1	6 X 0.90	6 X 500	37900
AGG0420	GPI35106-3M-P	Z35106Y	415	35.0	106.2	60.2	6 X 0.90	6 X 500	37900

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TECHNICAL DATA - 415V

STOCK CODE	MODEL	RECEIVER CAPACITY KG 80%	CONN		UNIT DIMENSIONS mm			DB (A) @3M
			LIQUID	SUCTION	W	D	H	
AGG0040	GPI116-3M-P	1.8	3/8	1/2	705	70	500	60
AGG0080	GPI157-3M-P	1.8	3/8	5/8	705	700	550	53
AGG0120	GPI210-3M-P	3.2	3/8	3/4	960	700	550	61
AGG0140	GPI211-3M-P	3.2	3/8	3/4	960	700	550	61
AGG0160	GPI313-3M-P	4.6	1/2	3/4	960	700	550	65
AGG0180	GPI315-3M-P	4.6	1/2	3/4	1210	700	550	65
AGG0200	GPI418-3M-P	6.5	1/2	7/8	1210	850	730	66
AGG0220	GPI521-3M-P	6.5	1/2	7/8	1210	850	830	65
AGG0240	GPI525-3M-P	6.5	1/2	7/8	1210	850	830	65
AGG0260	GPI728-3M-P	8.8	5/8	1 1/8	1420	1000	1035	70
AGG0280	GPI733-3M-P	8.8	5/8	1 1/8	1420	1000	1035	70
AGG0300	GPI242-3M-P	14.4	5/8	1 1/8	1420	1000	1035	75
AGG0320	GPI1552-3M-P	23.2	5/8	1 1/8	2220	1550	1060	72
AGG0340	GPI2056-3M-P	23.2	5/8	1 1/8	2220	1550	1060	75
AGG0360	GPI2571-3M-P	31.2	3/4	1 3/8	1720	1720	1770	77
AGG0380	GPI3084-3M-P	31.2	3/4	1 3/8	1720	1720	1770	77
AGG0400	GPI3293-3M-P	43.2	7/8	1 5/8	2220	1810	2005	78
AGG0420	GPI35106-3M-P	43.2	7/8	1 5/8	2220	1810	2005	81

