



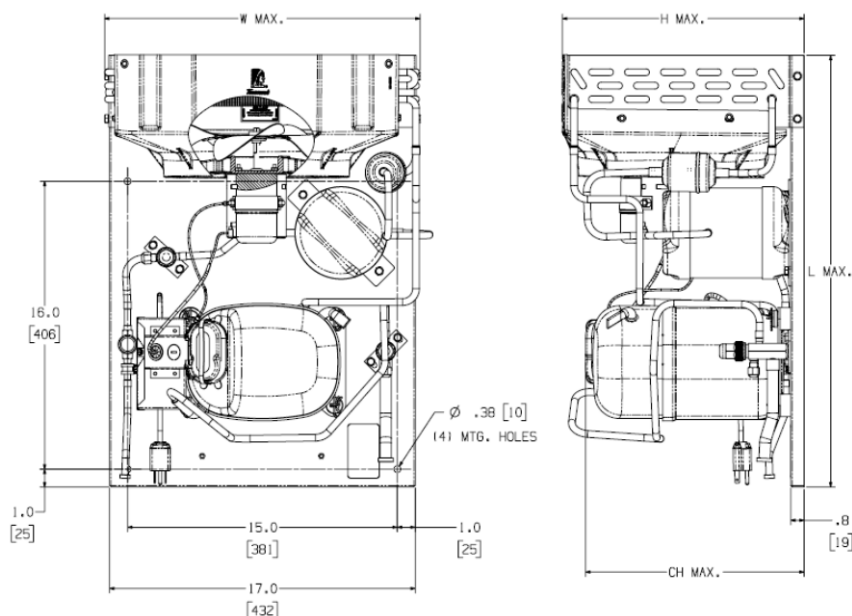
Celseon® Air Cooled Condensing Unit

Model: AJA4512ANAD*

BoM: 2G1020-**

R-12

1 HP



Model	Dimensions, inches				Line Connection*		Pumpdown	Air	Oil Ch	Gr. Wt.
	L	W	H	CH	Suction	Liquid	90 °F 90%	SCFM	Oz.	Lbs.
AJA4512ANADA	24.0	17.6	13.4	11.8	3/8” S	3/8” S	N/A	270	22	76
AJA4512ANADG					5/8” S	3/8” S	7.8 lbs			77
AJA4512ANADH					5/8” S	3/8” S	N/A			76
AJA4512ANADK					3/8” S	3/8” S				76
AJA4512ANADC					5/8” S	3/8” S	7.8 lbs			77
AJA4512ANADS					5/8” S	3/8” S	N/A			76
AJA4512ANADJ					5/8” S	3/8” S	7.8 lbs			78
AJA4512ANADP					5/8” S	3/8” S	7.8 lbs			78

* F = Flare, S = Solder, RF or RS = Rotolock with Flare or Solder Connections, C = Compression Fitting

Factory charge: 20 PSIG Nitrogen – **MUST BE EVACUATED**

Evaporator T,		Ambient Temperatures								
		90°F			100°F			110°F		
°F	PSIG	BTUH	Watts	Cond T	BTUH	Watts	Cond T	BTUH	Watts	Cond T
20	21.0	7400	1250	118	7050	1290	127	6700	1330	135
25	24.6	8200	1340	121	7800	1380	130	7400	1415	138
30	28.5	8900	1430	123	8600	1470	132	8000	1505	140
40	37.0	10780	1620	127	10200	1660	137	---	---	---
45	41.7	11780	1725	130	11150	1765	138	---	---	---
50	46.7	12780	1830	131	12150	1880	139	---	---	---

60 Hz Performance

Return gas temp. 65°F, 5°F sub cooling

Specifications/ Parts:

[illegible]

Unit Model	AJA4512ANADG
Unit Bill of Material	2G1020-19
Receiver Tank	510-10002
Liquid Valve	56659
Suction Valve	56660
Unit Model	AJA4512ANADH
Unit Bill of Material	2G1020-29
Liquid Valve	56659
Suction Valve	56660
Unit Model	AJA4512ANADK
Unit Bill of Material	2G1020-39
Power Cord	85259-7
Unit Model	AJA4512ANADC
Unit Bill of Material	2G1020-59
Receiver Tank	510-10002
Liquid Valve	56659
Suction Valve	56660
Power Cord	85259-7
Unit Model	AJA4512ANADS
Unit Bill of Material	2G1020-69
Liquid Valve	56659
Suction Valve	56660
Power Cord	85259-7
Unit Model	AJA4512ANADJ
Unit Bill of Material	2G1020-79
Receiver Tank	510-10002
Liquid Valve	56659
Suction Valve	56660
Filter Drier	70081
Sight Glass	70084
Unit Model	AJA4512ANADP
Unit Bill of Material	2G1020-89
Receiver Tank	510-10002
Liquid Valve	56659
Suction Valve	56660
Power Cord	85259-7
Filter Drier	70081
Sight Glass	70084

