



DATE: October 9, 2006

PRODUCT: S1C/CHP

## New 13 SEER Combination Ratings Release

EMI is pleased to announce the release of an additional *AmericaSeries* 13 SEER combination rating, for the S1C Single Zone, Side Discharge Condensers with CHP Ceiling Suspended indoor units. A new 24,000 BTUH combination rating is now available with a rating of 13.0 SEER.

The new combination has the following performance characteristics:

Outdoor Unit	Indoor Unit	Capacity	SEER
S1CA9000	CHP12	9,000 BTUH (2.6 kW)	13.0
S1CA2000	CHP12	12,000 BTUH (3.5 kW)	13.0
S1CA8000	CHP18	18,000 BTUH (5.2 kW)	13.0
S1CA4000	CHP24	24,000 BTUH (7.0 kW)	13.0

With this release, there is a change in the model numbers for the CHP units from those listed in Trade Price Book 506. The Design Revision in 15<sup>th</sup> Position has been changed to a "B" for all CHP 13.0 SEER combinations, and one model number has been changed to reflect the current capacity rating. The old CHP24 Revision "A" has been changed to the new CHP18 Revision "B". A new CHP24 Revision "B" model number has been added. Please note the change.

At the present time, there are no 13.0 SEER Heat Pump combinations.

ISO 9001 Certified

Enviromaster International, LLC

Internet: [www.enviromaster.com](http://www.enviromaster.com) • E-mail: [emi@enviromaster.com](mailto:emi@enviromaster.com)

An  ECR International Company

2201 Dwyer Ave., Utica, New York 13501 • Ph: 800.228.9364 • Fax: 800.232.9364

A model number significance chart is listed below:

Position	1-3	4-5	6	7	8	9	10	11	12	13	14	15
Example	CHP	12	D	0	0	1	A	A	0	A	0	B
<u>Unit Type:</u> Ceiling Suspended Units												
<u>Nominal Capacity:</u> When matched with unit in () 12 – 9,000 BTUH (S1CA9000) 12 – 12,000 BTUH (S1CA2000) 18 – 18,000 BTUH (S1CA8000) 24 – 24,000 BTUH (S1CA4000)												
<u>Voltage:</u> D – 208/230-1-60												
<u>Auxiliary Heat:</u> 0 – No Heat 3 – 2.5/3.0 kW (12 & 18 Only) 5 – 4.1/5.0 kW (24 Only) 8 – Hydronic Coil												
<u>Control Options:</u> 0 – Remote T’stat w/ Transformer 1 – Remote T’stat w/o Transformer 4 – Unit Mount w/ Transformer, Infa-Red Compatible 5 – Unit Mount w/o Transformer, Infa-Red Compatible												
<u>Not Used:</u> 1 – Standard												
<u>Color Options:</u> A – Standard												
<u>Refrigerant Connection Options:</u> A – Male Flare												
<u>Brand Name:</u> 0 - EMI												
<u>Condensate Pump Option:</u> A – Standard C - EDC Condensate Pump												
<u>Special Order:</u> 0 – Standard												
<u>Design Revision:</u> B – Current Revision												

Lead time for the CHP units has not changed.

The Specification and Performance, Submittal and The Trade Price books are being updated and should be released shortly.

For additional information, contact the EMI Technical Services Group at 800-228-9364.