



CI Efficiency Ratings

(Vertical & Horizontal Water-Cooled Air-Handlers)

10 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	13.3	14.9
EER @ 81.5F EWT	16.4	17.7
EER @ 68F EWT	20.0	20.8
EER @ 65F EWT	20.9	21.9
IEER	17.8	18.9

12.5 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	13.3	14.9
EER @ 81.5F EWT	16.1	17.4
EER @ 68F EWT	19.5	20.7
EER @ 65F EWT	20.4	20.5
IEER	17.4	18.5

15 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.0	13.5
EER @ 81.5F EWT	14.3	15.6
EER @ 68F EWT	16.9	17.8
EER @ 65F EWT	17.5	18.3
IEER	15.3	16.4

17.5 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.2	13.8
EER @ 81.5F EWT	14.6	15.9
EER @ 68F EWT	17.3	18.1
EER @ 65F EWT	17.9	18.6
IEER	15.6	16.7

20 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.4	13.8
EER @ 81.5F EWT	14.8	16.0
EER @ 68F EWT	17.3	18.3
EER @ 65F EWT	17.9	18.9
IEER	15.7	16.9

25 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.2	13.6
EER @ 81.5F EWT	14.5	15.8
EER @ 68F EWT	17.0	17.8
EER @ 65F EWT	17.6	18.5
IEER	15.4	16.6

30 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.9	14.8
EER @ 81.5F EWT	15.3	16.8
EER @ 68F EWT	17.8	18.9
EER @ 65F EWT	18.4	19.3
IEER	16.2	17.6

35 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	12.9	13.9
EER @ 81.5F EWT	15.4	15.8
EER @ 68F EWT	18.0	17.7
EER @ 65F EWT	18.6	18.3
IEER	16.4	16.5

40 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	11.9	13.4
EER @ 81.5F EWT	14.1	15.3
EER @ 68F EWT	16.4	17.3
EER @ 65F EWT	16.9	17.8
IEER	15.0	16.1

45 ton Efficiency Ratings

	Cooling Mode	Reheat Mode
EER @ 95F EWT	11.4	12.8
EER @ 81.5F EWT	13.5	14.7
EER @ 68F EWT	15.7	16.6
EER @ 65F EWT	16.2	17.1
IEER	14.3	15.4

IEER Calculated with EER values from equipment rated with room conditions being 80F/67F and Pure Water at 3 GPM/Ton.