

# AHRI\* CAPACITIES

## Cooling Capacities, Efficiencies

Unit 48XL-A	Nominal Tons	Standard CFM (High / Low Stage)	Net Cooling Capacities (Btuh) (High / Low Stage)	EER @A**	SEER†
24040 24060	2	800 / 600	22,600 / 17,600	11.4	15.5
30040 30060	2-1/2	1000 / 700	28,600 / 21,400	11.6	15.0
36060 36090	3	1200 / 850	34,600 / 24,400	12	15.0
42060 42090	3-1/2	1400 / 975	40,500 / 29,000	11.6	15.0
48090 48115 48130	4	1600 / 1100	46,000 / 33,400	11	15.0
60090 60115 60130	5	1750 / 1200	57,000 / 40,500	11	14.5

## Heating Capacities and Efficiencies

Unit 48XL-A	Heating Input (Btuh) High/Low	Output Capacity (Btuh) High / Low	Temperature Rise Range High °F (°C)	Temperature Rise Range Low °F (°C)	AFUE
24040 30040	40,000 / 26,000	32,000 / 21,000	20-50 (11-28)	15-45 (8-25)	78
24060 30060 36060 42060	60,000 / 39,000	49,000 / 31,000	25-55 (14-31)	25-55 (14-31)	78.6
36090 42090 48090 60090	90,000 / 58,500	74,000 / 47,000	35-65 (19-36)	35-65 (19-36)	79.2
48115 60115	115,000 / 75,000	93,000 / 61,000	30-60 (17-33)	30-60 (17-33)	80.1
48130 60130	130,000 / 84,500	103,000 / 68,000	35-65 (19-36)	35-65 (19-36)	80.0

### LEGEND

**db**—Dry Bulb

**SEER**—Seasonal Energy Efficiency Ratio

**wb**—Wet Bulb

**COP**—Coefficient of Performance

**HSPF**—Heating Season Performance Factor

\* Air Conditioning, Heating & Refrigeration Institute.

\*\* Ratings are net values, reflecting the effects of circulating fan heat. Ratings are based on:

Cooling Standard: 80°F (26.6°C) db, 67°F (19.4°C) wb indoor entering air temperature and 95°F (35°C) db outdoor entering air temperature.

† Rated in accordance with U.S. Government DOE Department of Energy) test procedures and/or AHRI Standards 210/240.

Note: Ratings contained in this document are subject to change at any time. Always refer to the AHRI directory ([www.ahridirectory.org](http://www.ahridirectory.org)) for the most up to date ratings information.