



Air Conditioning & Heating



VERTICAL WALL MOUNT AIR HANDLER



Standard Equipment

- Fully insulated cabinet.
- Galvanized cabinet construction.
- Direct drive flex-mount, 2 speed motor.
- Sequence controlled heater elements.
- Equipped with check flowrate for heat pump application.
- Bottom primary/secondary drain connection on drain pan.
- Hinged service panel.
- Rust resistant nickel chromium heating elements, 5, 8, and 10 KW.
- Equipped with circuit breaker disconnect.
- Front and bottom return.
- Filter rack provision.

- Offset hanging brackets.
- Painted front panel.

The Choice Of Builders

- No equipment closet required.
- No closet door required.
- No painting.
- No door framing required.
- No interior closet finishing.

Accessories

- Wall Access Doors:
WAD-1 fits AW 18, 24, & 30
WAD-2 fits AW 3642

Made in the USA by:
Goodman Manufacturing Company, L.P.
2550 North Loop West, Suite 400
Houston, Texas 77092
www.goodmanmfg.com

PERFORMANCE / ELECTRICAL DATA

Model	Capacity (Tons)	Heater KW		Capacity KBTUH (Heating)		Heater Total Amps		(1) MCA		(2) MOP		WT. (lbs)
		240V	208V	240V	208V	240V	208V	240V	208V	240V	208V	
AW18-05C	1 ½	4.75	3.5	17.1	12.1	19.8	17.1	27	23	30	30	73
AW18-08C	1 ½	7.0	5.25	24.8	17.9	29.2	25.2	39	34	60	60	74
AW24-05C	2	4.75	3.5	17.3	12.1	19.8	17.1	27	23	30	30	75
AW24-08C	2	7.0	5.25	24.9	17.9	29.2	25.2	39	34	60	60	76
AW24-10C	2	9.5	7.0	33.5	24.3	39.6	34.3	52	45	60	60	77
AW30-05C	2 ½	4.75	3.5	17.5	12.1	19.8	17.1	28	25	30	30	75
AW30-08C	2 ½	7.0	5.25	25.2	17.9	29.2	25.2	39	35	60	60	76
AW30-10C	2 ½	9.5	7.0	33.8	24.3	39.6	34.3	53	46	60	60	77

1. Minimum Circuit Ampacity
2. Maximum Overcurrent Protection

Blower Performance

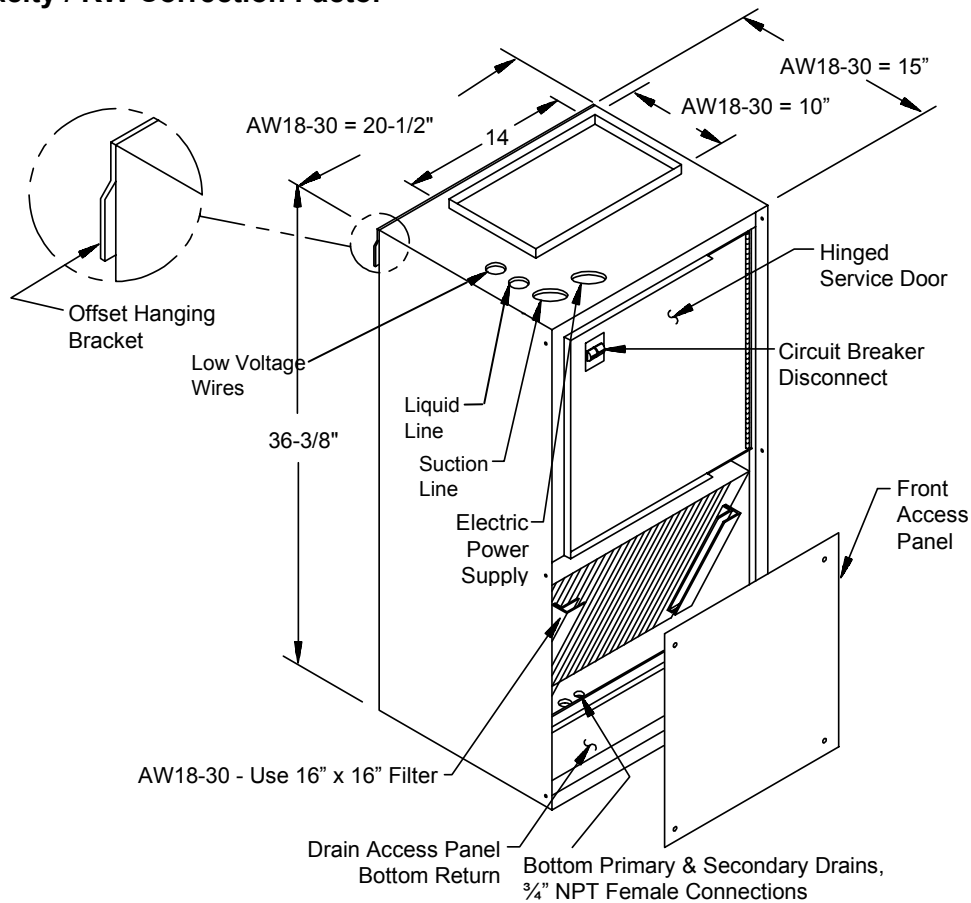
Model	Motor Speed	CFM Delivered Against External Static Pressure				
		0.1	0.2	0.3	0.4	0.5
AW18/24	High	830	790	730	700	670
	Low	750	715	680	630	600
AW30	High	1020	1000	930	880	820
	Low	920	885	830	780	730

Dry coil with filter in place
208 volt operation x .96

Heating Capacity / KW Correction Factor

Supply Voltage	240	230	220	210	208
Correction Factor	1.00	0.92	0.92	.84	.75

Multiply the 230 volt capacity by factors)



NOTE: SPECIFICATIONS AND PERFORMANCE DATA LISTED HEREIN ARE SUBJECT TO CHANGE WITHOUT NOTICE.