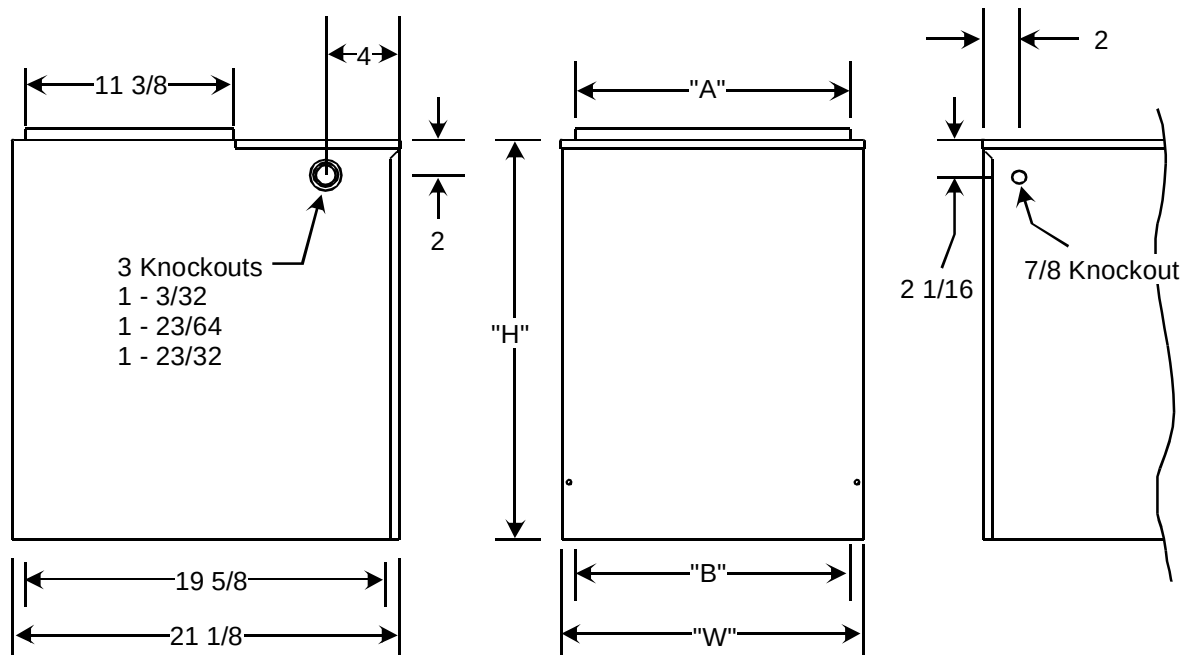


XBA

Blower Cabinet Specification Sheet



MODEL	Dimensions, inches (mm)				Shipping Weight lbs.(kg)	Physical Information			
	W	H	A	B		Blower Wheel (D x W)	Blower Motor (HP)	MCA ¹	MOP ¹
XBA48A	20 - 1/2 (521)	22 - 1/4 (565)	19 (483)	19 (483)	78 (35.4)	10 x 10	1/3	3.8	15
XBA60A	24 - 1/2 (622)	26 - 1/4 (667)	23 (584)	23 (584)	90 (40.8)	11 x 10	1/2	4.9	15

¹ Minimum Circuit Ampacity (MCA) and Maximum Overcurrent Protection (MOP) for blower without supplemental heat installed. Refer to unit nameplate for MCA and MOP with approved accessory heaters installed.

Blower Performance Data

XBA48A

External Static (in. w.c.)	Airflow (CFM)		
	Low	Med	High
0.2	1090	1490	1720
0.3	1060	1450	1670
0.4	1020	1400	1620
0.5	970	1340	1550
0.6	910	1280	1470
0.7	750	1170	1380
0.8	650	1060	1220

XBA60A

External Static (in. w.c.)	Airflow (CFM)		
	Low	Med	High
0.2	1480	1680	2110
0.3	1420	1630	2050
0.4	1350	1560	2020
0.5	1280	1490	1940
0.6	1210	1420	1870
0.7	1100	1340	1770
0.8	1000	1240	1660
0.9	850	1110	1550

Above data is for blower section only at 230 volts (no heaters, coils or filters). For available duct static, find blower external static pressure (E.S.P.) for the desired airflow and proper speed tap. Subtract filter pressure drop, wet coil pressure drop*, and electric heater pressure drop (0.0 in. w.c. for 5, 7 & 10 kW, 0.03 in. w.c. for 15 & 20 kW and 0.06 in. w.c. for 25 & 30 kW). Refer to unit installation instructions for changing speed tap.

Additional Information

- Transformer is protected by a standard automotive fuse, 3 amp maximum
- Approved blower section / cased coil combinations are listed below:

XBA48A	XBA60A
CCA24FDC	CCA42FDC
CCA30FDC	CCA54FCC
CCA36FDC	CCA57FCC
CCA48FCC	CCA60FCC
CHA42TCC	CHF48TCC
	CHA54TCC
	CHA57TCC
	CHA60TCC