

# UPFLOW SPECIFICATIONS

<b>MODEL GLUB</b>	<b>45-E3A</b>	<b>60-E3A</b>	<b>75-E3A</b>	<b>75-E4A</b>	<b>90-E5A</b>	<b>105-E5A</b>
INPUT-BTU/HR	45,000	60,000	75,000	75,000	90,000	105,000
HEATING CAPACITY BTU/HR	42,000	56,000	70,000	70,000	84,000	100,000
BLOWER (D x W)	11 X 7	11 x 7	11 x 7	12 x 11	12 x 11	12 x 11
MOTOR H.P.-SPEEDS-TYPE	1/2-4-PSC	1/2-4-PSC	1/2-4-PSC	1/2-4-PSC	3/4-4-PSC	3/4-4-PSC
MOTOR FULL LOAD AMPS	6.8	6.8	6.8	6.8	9.5	9.5
HEATING SPEED	MED-LOW	MED-HIGH	MED-HIGH	MED-HIGH	MED-HIGH	MED-HIGH
COOLING SPEED	HIGH	HIGH	HIGH	HIGH	HIGH	HIGH
HEAT EXT. STATIC PRESSURE (IN. W.C.)	.10	.12	.12	.12	.15	.20
MAX. EXT. STATIC PRESSURE (IN. W.C.)	.50	.50	.50	.50	.50	.50
HEATING CFM @ .2" W.C. E.S.P.	885	845	1050	1500	1640	1445
COOLING CFM @ .5" W.C. E.S.P.	1195	1100	1110	1600	1820	1810
TEMPERATURE RISE RANGE °F	30-60	40-70	40-70	30-60	35-65	50-80
STANDARD FILTER - NOT INCLUDED	15 <sup>3</sup> / <sub>4</sub> " x 25" x 1"	15 <sup>3</sup> / <sub>4</sub> " x 25" x 1"	15 <sup>3</sup> / <sub>4</sub> " x 25" x 1"	19 <sup>1</sup> / <sub>4</sub> " x 25" x 1"	19 <sup>1</sup> / <sub>4</sub> " x 25" x 1"	19 <sup>1</sup> / <sub>4</sub> " x 25" x 1"
APPROX. SHIPPING WEIGHT (LBS.)	111	117	124	137	148	152
AFUE <sup>(1)</sup>	95%	95%	95%	95%	95%	95%

NOTES: All models are 115V, 60HZ, 1Phase. Gas connection size for all models is 1/2" N.P.T.

(1) Annual fuel usage efficiency, in accordance with D.O.E. test procedures.

# DOWNFLOW / HORIZONTAL SPECIFICATIONS

<b>MODEL GLDB</b>	<b>45-E3A</b>	<b>60-E3A</b>	<b>75-E4A</b>	<b>90-E5A</b>	<b>105-E5A</b>
INPUT-BTU/HR	45,000	60,000	75,000	90,000	105,000
HEATING CAPACITY BTU/HR	41,000	56,000	69,000	84,000	97,000
BLOWER (D x W)	11 X 7	11 x 7	11 x 10	12 x 11	11 x 10
MOTOR H.P.-SPEEDS-TYPE	1/2-4-PSC	1/2-4-PSC	1/2-4-PSC	3/4-4-PSC	3/4-4-PSC
MOTOR FULL LOAD AMPS	6.8	6.8	6.8	9.5	9.5
HEATING SPEED	MED-LOW	MED-HI	MED-HI	MED-HI	MED-HI
COOLING SPEED	HIGH	HIGH	HIGH	HIGH	HIGH
HEAT EXT. STATIC PRESSURE (IN W.C.)	.10	.12	.12	.15	.20
MAX. EXT. STATIC PRESSURE (IN W.C.)	.50	.50	.50	.50	.50
HEATING CFM @ .2" W.C. E.S.P.	866	1122	1516	1698	1812
COOLING CFM @ .5" W.C. E.S.P.	1220	1242	1559	1850	1977
TEMPERATURE RISE RANGE °F	30-60	30-60	30-60	30-60	35-65
STANDARD FILTER - NOT INCLUDED	(2) 12" x 20"	(2) 12" x 20"	(2) 12" x 20"	(2) 12" x 20"	(2) 14" x 20"
APPROX. SHIPPING WEIGHT (LBS.)	111	117	137	148	160
AFUE (1)	95.0%	95.0%	95.0%	95.0%	95.0%

NOTES: All models are 115V, 60HZ, 1Phase. Gas connection size for all models is 1/2" N.P.T.

(1) In accordance with D.O.E. test procedures.

**NOTICE:** Horizontal installation is for right side only with supply air to left.