

All dimensions are in inches. Dimensions shown apply only to blowers with T-frame motors. Consult North American for dimensions of blowers with other motors.

Blower Designation★	A I	з с	D	E	F	G	н	J	K	L	Р	Q	R	S	Τ‡	U‡	٧	Z	* F+K	G+K
2344-28/3-—15 ^d D 2344-28/3-—15 ^l D 2344-28/3-—20D	6§ 14% 6§ 14% 6§ 14%	10¾	29% 33% 33%	17 17 17	21 ¹³ / ₁₆ § 21 ¹³ / ₁₆ § 21 ¹³ / ₁₆ §	201/4 201/4 201/4	121/8 121/8 121/8	20 20 20	165/16 165/16 165/16	71/4 81/2 81/2	6¾6 6¾6 6¾6	_	3/ ₄ 3/ ₄ 3/ ₄	8	4 4 4	32% 36% 36%	1½ 1½ 1½	 15/16 3	38%§ 38%§ 38%§	36%6 36%6 36%6
2344-21/2-—30D 2344-21/2-—40 ^d D 2344-21/2-—40 ^l D 2344-21/2-—50D	8† 10 ¹⁵ / ₂ 8† 10 ¹⁵ / ₂ 8† 10 ¹⁵ / ₂ 8† 10 ¹⁵ / ₂	12½ 16 12½	365/16 365/16 365/16 365/16	205/8 205/8 205/8 205/8	387/16† 387/16† 387/16† 387/16†	25½ 25½ 25½ 25½ 25½	13% 13% 13% 13%	25 25 25 25	193/4 193/4 193/4 193/4	10½ 10½ 10½ 10½	9 ¹³ / ₁₆ 9 ¹³ / ₁₆ 9 ¹³ / ₁₆ 9 ¹³ / ₁₆	_ _ _ _	3/4	10	4 4 4 4	381/16 381/16 381/16	2½ 2½ 2½ 2½ 2½	2 — 2 ⁷ / ₈ 4 ³ / ₈	58¾6† 58¾6† 58¾6† 58¾6†	45¼ 45¼ 45¼ 45¼

- *Explanation of designation: 2304-11/1-_.3D means Series 2300, 4 osi pressure, inner housing no. 11, 1 stage, ½ hp motor, direct drive.

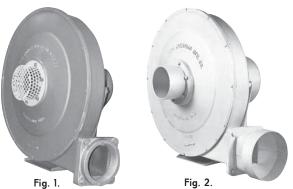
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- Z = Motor overhang for TEFC motors. There is no overhang for drip-proof motors, except 2320-33/1-_40D and 2324-33/1-_40D which overhang ½".
- ‡ Listed T and U dimensions are for SW inlet. For threaded inlet where S = 3", T = 13/4"; S = 4", T = 17/8"; S = 6", T = 5". If S is greater than 6", threaded inlet is not available
- SW discharge (unthreaded pipe) is included in F. DischargeLC is 10% from farthest base hole, for inner housing no. 11.
- § Female pipe thread. If SW discharge (unthreaded pipe) is specified, add 31/4" to F.
- 5 holes when No. 4 discharge is furnished.

specified for smaller sizes (Fig. 3).

□ When #4 discharge position is specified, all blowers except those in discharge position group A, B, or C, require a modification of blower base (reference Bulletin 2300).

Inlet or outlet adapters are not included as standard supply and must be specified at an additional cost.







"SW" means sleeve or weld. A flexible rubberized sleeve (Bulletin 2947) can be slipped over an SW connection and clamped to prevent leaks. A flexible connection does not transmit vibrations or stresses as do welded or threaded connections. Blowers are not designed for imposed loads from hard pipe connections and should not be "hard" piped except under unusual circumstances.

Inlet Connections: An SW inlet (unthreaded, Fig. 2) for sleeve or welding connection is availabe. A threaded female inlet (Fig. 3) may be specified for 3" through 6" inlets. For an open inlet, an inlet guard should be specified (Fig. 1). Blowers should not be operated without inlet protection.