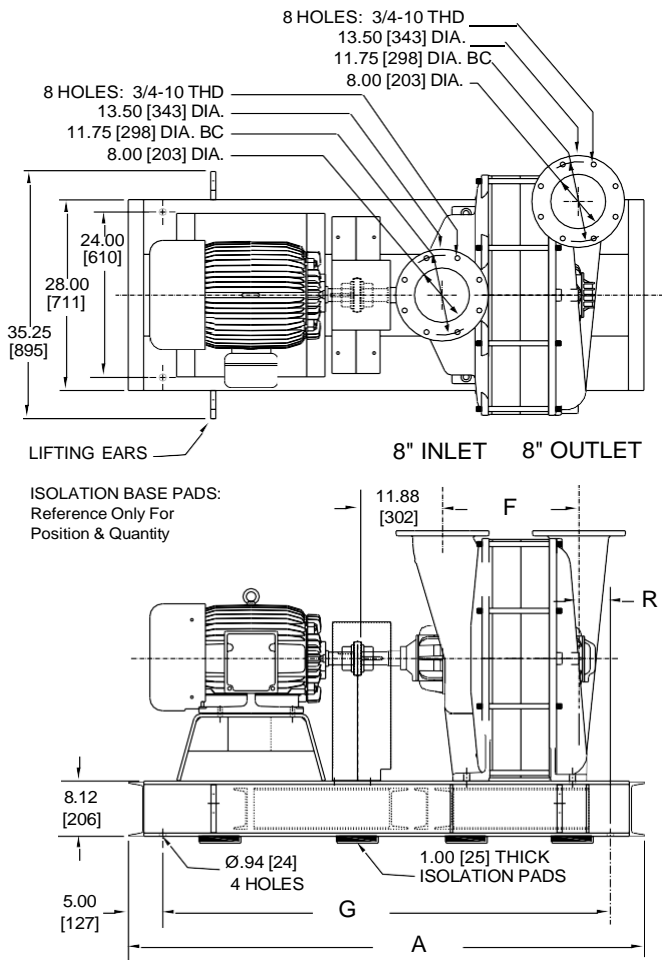
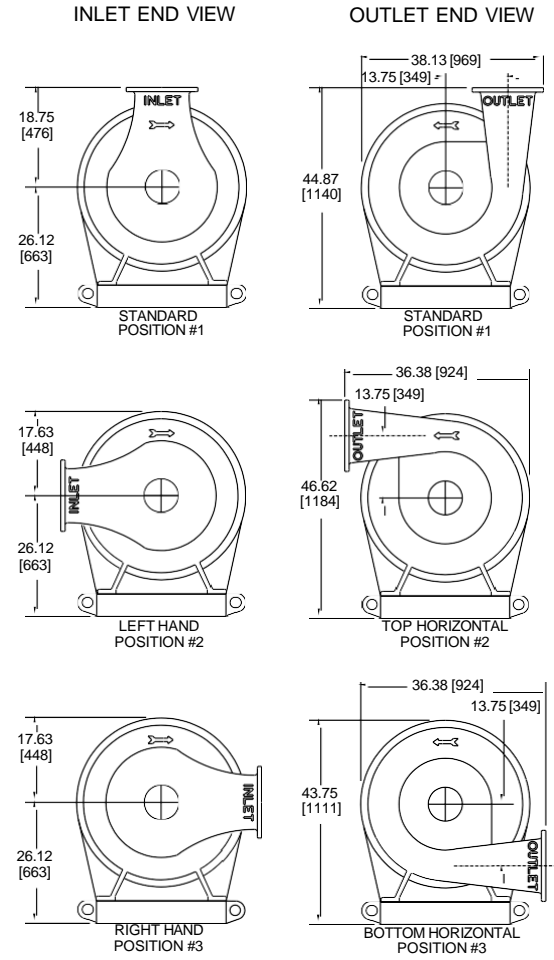


General Arrangement



Flange Orientation



Dimensional Data - inches [millimeters]

FRAME	A	F	G	R
851	62 [1574]	11.56 [294]	52 [1321]	4.56 [116]
852	68 [1727]	15.69 [399]	58 [1473]	4.56 [116]
853	75 [1905]	19.81 [503]	65 [1651]	4.56 [116]
854	88 [2235]	23.94 [608]	78 [1981]	8.69 [221]
855	88 [2235]	28.06 [713]	78 [1981]	4.56 [116]
856	102 [2591]	32.19 [818]	92 [2337]	8.69 [221]
857	102 [2591]	36.31 [922]	92 [2337]	4.56 [116]
858	117 [2972]	40.44 [1027]	107 [2718]	8.69 [221]
859	117 [2972]	44.56 [1132]	107 [2718]	4.56 [116]

Weight – lb [kg] & Inertia – lb-ft² [kg-m²]

FRAME	PKG. LESS MOTOR	BARE UNIT	WK2
851	1320 [599]	790 [358]	11 [0.45]
852	1630 [739]	1065 [483]	21 [0.90]
853	1945 [882]	1340 [608]	32 [1.35]
854	2295 [1041]	1615 [733]	43 [1.80]
855	2570 [1166]	1890 [857]	54 [2.25]
856	3025 [1372]	2165 [982]	64 [2.70]
857	3300 [1497]	2440 [1107]	75 [3.15]
858	3680 [1669]	2715 [1232]	85 [3.59]
859	3955 [1794]	2990 [1356]	97 [4.05]

Product Notes

1. Information is approximate, subject to change without notice, and not for construction use unless certified
2. Position #1 is standard inlet & outlet orientation
3. A and G dimensions may vary depending on motor frame size
4. Performances noted are typical and not job specific
5. Consult authorized sales representative for job specific blower or exhauster performance sizing
6. Factory ASME PTC-10 test offered for performance verification

