

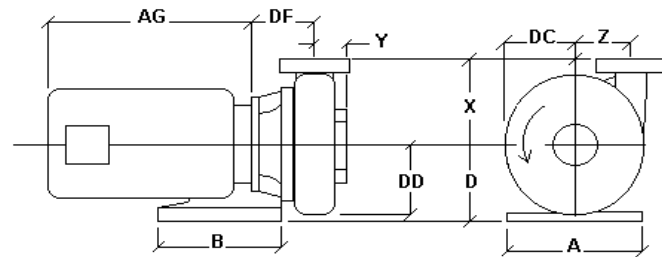
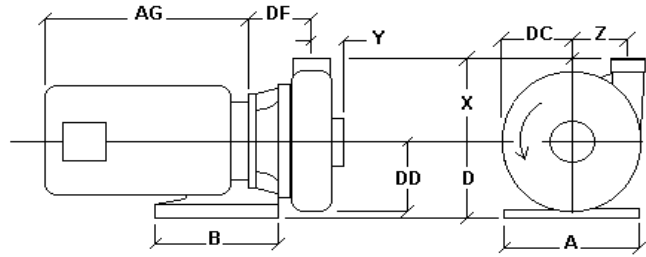


Aurora End Suction Centrifugal Pumps General Mounting Dimensions Threaded and Flanged Pumps

NOTES:

1. Dimensions and weights are approximate
2. All dimensions are in inches and may vary +/- 1/4"
3. Conduit box is shown in approximate position, these dimensions vary by manufacturer.
4. Not for construction purposes unless certified.
5. Delta P Systems, Inc. reserves the right to make revisions to specifications without notice.

PUMPS ARE FACTORY CHOICE UNLESS OTHERWISE SPECIFIED.



Pumps with Threaded Connections								
Pump Size Suc X Disch X Dia	X	Y	Z	DC	DD	DF		
						143-215JM	254-256JM	284-326JM
1 1/4 x 1 1/2 x 7	5 1/4	2 7/16	4 3/16	4 15/16	5 3/16	4 3/4	N/A	N/A
1.5 x 2 x 7	5 3/8	2 1/2	4 5/16	5 1/8	5 3/8	4 13/16	N/A	N/A
1.5 x 2 x 9	6 3/4	2 5/8	5 1/2	6 5/16	6 9/16	4 3/4	5 3/4	5 3/4

Pumps with Flanged Connections								
Pump Size Suc X Disch X Dia	X	Y	Z	DC	DD	DF		
						143-215JM	254-256JM	284-326JM
2 x 2 1/2 x 7	5 5/8	1 7/8	4 9/16	5 3/8	5 13/16	4 15/16	5 15/16	N/A
2 x 2 1/2 x 9	7	1 7/8	5 1/16	6 1/2	6 7/8	4 7/8	5 7/8	5 7/8
2 1/2 x 3 x 7	5 7/8	2	4 13/16	5 13/16	6 1/4	5 1/16	6 1/16	N/A
2 1/2 x 3 x 9	7 1/4	2	5 5/16	6 3/4	7 1/4	5	6	6
3 x 4 x 9	7 1/2	2 1/8	6 1/8	6 7/8	7 7/16	5 1/8	6 1/8	6 1/8

Materials of Construction			
Description	Material	Description	Material
Casing	Cast Iron ASTM A48	Shaft	Steel AISI C1045
Case Wear Ring	Bronze ASTM B62	Sleeve	Bronze ASTM B62
Impeller	Bronze ASTM B84	Mechanical Seal	303 S.S. Metal Parts, "Buna-N" elastomer & "Ni-Resist" Seat
Motor Bracket	Cast Iron ASTM A48		

Project:	Engineer:
Contractor:	Representative:

Drawing Number	DPES-2
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