

AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

Section **911.5** Page **301P**

Date **March 27, 2014**

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
50 GPM	41	1770	2.5-384-13.5
	45	1770	2.5-384-13.5
	50	1770	2.5-384-13.5
	55	1770	2.5-384-13.5
	60	1770	2.5-384-13.5
	65	1770	2.5-384-13.5
	70	1770	2.5-384-13.5
	75	1770	2.5-384-13.5
	80	1770	2.5-384-13.5
	84	1770	2.5-384-13.5

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
100 GPM	41	1770	2.5-384-13.5
		3560	2.5-384-7
	45	1770	2.5-384-13.5
		3560	2.5-384-7
	47	1770	3-384-11
	50	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-11
	55	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-11
	60	1770	2.5-384-13.5
		3560	2.5-384-7
	65	1770	2.5-384-13.5
		3560	2.5-384-7
	70	1770	2.5-384-13.5
		3560	2.5-384-7
	75	1770	2.5-384-13.5
		3560	2.5-384-7
	80	1770	2.5-384-13.5
3560		2.5-384-7	
83	1770	2.5-384-13.5	
85	3560	2.5-384-7	
87	3560	2.5-384-7	

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AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
150 GPM	41	1770	2.5-384-13.5
	43	1770	3-384-13.5
	45	1770	2.5-384-13.5
		1770	3-384-13.5
	47	1770	3-384-11
	50	1770	2.5-384-13.5
		1770	3-384-11
		1770	3-384-13.5
	51	3560	2.5-384-7
	55	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-11
		1770	3-384-13.5
		3560	4-384-7
	60	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	65	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	70	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	75	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	79	1770	3-384-13.5
	80	1770	2.5-384-13.5
3560		2.5-384-7	
3560		4-384-7	
82	1770	2.5-384-13.5	
85	3560	2.5-384-7	
	3560	4-384-7	
87	3560	2.5-384-7	
90	3560	4-384-7	
92	3560	4-384-7	

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AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
200 GPM	43	1770	3-384-13.5
	45	1770	3-384-13.5
	46	1770	3-384-11
	49	1770	2.5-384-13.5
		3560	2.5-384-7
	50	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-11
		1770	3-384-13.5
	54	3560	4-384-7
	55	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-11
		1770	3-384-13.5
		3560	4-384-7
	60	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	65	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	70	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	75	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	78	1770	3-384-13.5
80	1770	2.5-384-13.5	
	3560	2.5-384-7	
	3560	4-384-7	
81	1770	2.5-384-13.5	
85	3560	2.5-384-7	
	3560	4-384-7	
86	3560	2.5-384-7	
90	3560	4-384-7	
91	3560	4-384-7	

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AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
250 GPM	42	1770	3-384-13.5
	45	1770	3-384-13.5
	46	3560	2.5-384-7
		1770	3-384-11
	47	1770	2.5-384-13.5
		1770	2.5-384-13.5
	50	3560	2.5-384-7
		1770	3-384-11
		1770	3-384-13.5
	54	1770	3-384-11
		3560	4-384-7
	55	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
	60	3560	4-384-7
		1770	2.5-384-13.5
		3560	2.5-384-7
	65	1770	3-384-13.5
		3560	4-384-7
		1770	2.5-384-13.5
	70	3560	2.5-384-7
		1770	3-384-13.5
		3560	4-384-7
	75	1770	2.5-384-13.5
		3560	2.5-384-7
		1770	3-384-13.5
	78	3560	4-384-7
		1770	3-384-13.5
	79	1770	2.5-384-13.5
		3560	2.5-384-7
	80	3560	4-384-7
		3560	2.5-384-7
	84	3560	4-384-7
		3560	4-384-7
	85	3560	4-384-7
		3560	4-384-7
	88	3560	4-384-9.5
		3560	4-384-7
	90	3560	4-384-9.5
		3560	4-384-9.5
	91	3560	4-384-7
		3560	4-384-9.5
95	3560	4-384-9.5	
	3560	4-384-9.5	
100	3560	4-384-9.5	
	3560	4-384-9.5	
105	3560	4-384-9.5	
	3560	4-384-9.5	
110	3560	4-384-9.5	
	3560	4-384-9.5	
111	3560	3-384-11	
	3560	3-384-11	
115	3560	4-384-9.5	
	3560	3-384-11	
120	3560	3-384-11	
	3560	4-384-9.5	
125	3560	3-384-11	
	3560	4-384-9.5	
130	3560	3-384-11	
	3560	4-384-9.5	
135	3560	3-384-11	
	3560	4-384-9.5	
140	3560	3-384-11	
	3560	4-384-9.5	
145	3560	3-384-11	
	3560	4-384-9.5	
150	3560	3-384-11	
	3560	4-384-9.5	
155	3560	3-384-11	
	3560	4-384-9.5	
160	3560	3-384-11	
	3560	4-384-9.5	
165	3560	3-384-11	
	3560	3-384-11	
170	3560	3-384-11	
	3560	3-384-11	
175	3560	3-384-11	
	3560	3-384-11	
180	3560	3-384-11	
	3560	3-384-11	
185	3560	3-384-11	
	3560	3-384-11	
190	3560	3-384-11	
	3560	3-384-11	
195	3560	3-384-11	
	3560	3-384-11	
200	3560	3-384-11	
	3560	3-384-11	
205	3560	3-384-11	
	3560	3-384-11	
210	3560	3-384-11	
	3560	3-384-11	
214	3560	3-384-11	

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
300 GPM	41	1770	3-384-13.5
	44	1770	2.5-384-13.5
	45	1770	2.5-384-13.5
		1770	3-384-11
	50	1770	3-384-13.5
		1770	2.5-384-13.5
		1770	3-384-11
	54	1770	3-384-13.5
		3560	4-384-7
	55	1770	2.5-384-13.5
		1770	3-384-13.5
		3560	4-384-7
	60	1770	2.5-384-13.5
		1770	3-384-13.5
		3560	4-384-7
	65	1770	2.5-384-13.5
		1770	3-384-13.5
		3560	4-384-7
	70	1770	2.5-384-13.5
		1770	3-384-13.5
		3560	4-384-7
	75	1770	2.5-384-13.5
		1770	3-384-13.5
		3560	4-384-7
	77	1770	2.5-384-13.5
		1770	3-384-13.5
	80	3560	4-384-7
	85	3560	4-384-7
	88	3560	4-384-9.5
	90	3560	4-384-7
		3560	4-384-9.5
	91	3560	4-384-7
	95	3560	4-384-9.5
	100	3560	4-384-9.5
	105	3560	4-384-9.5
	110	3560	3-384-11
		3560	4-384-9.5
	115	3560	3-384-11
		3560	4-384-9.5
	120	3560	3-384-11
		3560	4-384-9.5
	125	3560	3-384-11
3560		4-384-9.5	
130	3560	3-384-11	
	3560	4-384-9.5	
135	3560	3-384-11	
	3560	4-384-9.5	
140	3560	3-384-11	
	3560	4-384-9.5	
145	3560	3-384-11	
	3560	4-384-9.5	
150	3560	3-384-11	
	3560	4-384-9.5	
155	3560	3-384-11	
	3560	4-384-9.5	
160	3560	3-384-11	
	3560	4-384-9.5	
165	3560	3-384-11	
170	3560	3-384-11	
175	3560	3-384-11	
180	3560	3-384-11	
185	3560	3-384-11	
190	3560	3-384-11	
195	3560	3-384-11	
200	3560	3-384-11	
205	3560	3-384-11	
210	3560	3-384-11	
214	3560	3-384-11	

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
400 GPM	42	1770	3-384-11
	45	1770	3-384-11
	50	1770	3-384-11
	52	1770	3-384-11
		3560	4-384-7
	54	1770	6-384-13.5
		3560	4-384-7
	55	1770	6-384-13.5
		3560	4-384-7
	60	1770	6-384-13.5
		3560	4-384-7
	65	1770	6-384-13.5
		3560	4-384-7
	70	1770	6-384-13.5
		3560	4-384-7
	75	1770	6-384-13.5
		3560	4-384-7
	80	1770	6-384-13.5
		3560	4-384-7
	81	1770	6-384-13.5
	85	3560	4-384-7
	87	3560	4-384-9.5
	90	3560	4-384-7
		3560	4-384-9.5
	95	3560	4-384-9.5
	100	3560	4-384-9.5
	105	3560	4-384-9.5
	108	3560	3-384-11
	110	3560	3-384-11
		3560	4-384-9.5
	115	3560	3-384-11
		3560	4-384-9.5
120	3560	3-384-11	
	3560	4-384-9.5	
125	3560	3-384-11	
	3560	4-384-9.5	
130	3560	3-384-11	
	3560	4-384-9.5	
135	3560	3-384-11	
	3560	4-384-9.5	
140	3560	3-384-11	
	3560	4-384-9.5	
145	3560	3-384-11	
	3560	4-384-9.5	
150	3560	3-384-11	
	3560	4-384-9.5	
155	3560	3-384-11	
	3560	4-384-9.5	
160	3560	3-384-11	
	3560	4-384-9.5	
165	3560	3-384-11	
170	3560	3-384-11	
175	3560	3-384-11	
180	3560	3-384-11	
185	3560	3-384-11	
190	3560	3-384-11	
195	3560	3-384-11	
200	3560	3-384-11	
205	3560	3-384-11	
210	3560	3-384-11	
213	3560	3-384-11	

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
450 GPM	40	1770	3-384-11
	45	1770	3-384-11
	50	1770	3-384-11
	51	3560	4-384-7
	54	1770	6-384-13.5
	55	3560	4-384-7
		1770	6-384-13.5
	60	3560	4-384-7
		1770	6-384-13.5
	65	3560	4-384-7
		1770	6-384-13.5
	70	3560	4-384-7
		1770	6-384-13.5
	75	3560	4-384-7
		1770	6-384-13.5
	80	3560	4-384-7
		1770	6-384-13.5
	81	1770	6-384-13.5
	85	3560	4-384-7
	86	3560	4-384-9.5
	90	3560	4-384-7
		3560	4-384-9.5
	95	3560	4-384-9.5
	100	3560	4-384-9.5
	105	3560	4-384-9.5
	106	3560	3-384-11
	110	3560	3-384-11
		3560	4-384-9.5
	115	3560	3-384-11
		3560	4-384-9.5
	120	3560	3-384-11
		3560	4-384-9.5
	125	3560	3-384-11
3560		4-384-9.5	
130	3560	3-384-11	
	3560	4-384-9.5	
135	3560	3-384-11	
	3560	4-384-9.5	
140	3560	3-384-11	
	3560	4-384-9.5	
145	3560	3-384-11	
	3560	4-384-9.5	
150	3560	3-384-11	
	3560	4-384-9.5	
155	3560	3-384-11	
	3560	4-384-9.5	
160	3560	3-384-11	
160	3560	4-384-9.5	
165	3560	3-384-11	
170	3560	3-384-11	
175	3560	3-384-11	
180	3560	3-384-11	
185	3560	3-384-11	
190	3560	3-384-11	
195	3560	3-384-11	
200	3560	3-384-11	
205	3560	3-384-11	
210	3560	3-384-11	
212	3560	3-384-11	

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AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
500 GPM	46	1770	8-384-13.5
	50	3560	4-384-7
		1770	8-384-13.5
	54	1770	6-384-13.5
		3560	4-384-7
	55	1770	6-384-13.5
		1770	8-384-13.5
		3560	4-384-7
	60	1770	6-384-13.5
		1770	8-384-13.5
		3560	4-384-7
	65	1770	6-384-13.5
		1770	8-384-13.5
		3560	4-384-7
	70	1770	6-384-13.5
		1770	8-384-13.5
		3560	4-384-7
	71	1770	8-384-13.5
		3560	4-384-7
	75	1770	6-384-13.5
		3560	4-384-7
	80	1770	6-384-13.5
		3560	4-384-7
	81	1770	6-384-13.5
		3560	4-384-7
	85	3560	4-384-7
		3560	4-384-9.5
	86	3560	4-384-9.5
		3560	4-384-7
	89	3560	4-384-9.5
		3560	4-384-9.5
	90	3560	4-384-9.5
		3560	4-384-9.5
	95	3560	4-384-9.5
		3560	4-384-9.5
	100	3560	4-384-9.5
		3560	3-384-11
	105	3560	4-384-9.5
		3560	3-384-11
	110	3560	4-384-9.5
		3560	3-384-11
	115	3560	4-384-9.5
3560		3-384-11	
120	3560	4-384-9.5	
	3560	3-384-11	
125	3560	4-384-9.5	
	3560	3-384-11	
130	3560	4-384-9.5	
	3560	3-384-11	
135	3560	4-384-9.5	
	3560	3-384-11	
140	3560	4-384-9.5	
	3560	3-384-11	
145	3560	4-384-9.5	
	3560	3-384-11	
150	3560	4-384-9.5	
	3560	3-384-11	
155	3560	4-384-9.5	
	3560	3-384-11	
160	3560	4-384-9.5	
	3560	3-384-11	
165	3560	4-384-9.5	
	3560	3-384-11	
170	3560	4-384-9.5	
	3560	3-384-11	
175	3560	4-384-9.5	
	3560	3-384-11	
180	3560	4-384-9.5	
	3560	3-384-11	
185	3560	4-384-9.5	
	3560	3-384-11	
190	3560	4-384-9.5	
	3560	3-384-11	
195	3560	4-384-9.5	
	3560	3-384-11	
200	3560	4-384-9.5	
	3560	3-384-11	
205	3560	4-384-9.5	
	3560	3-384-11	
210	3560	4-384-9.5	
	3560	3-384-11	

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AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
750 GPM	46	1770	8-384-13.5
	50	1770	8-384-13.5
	54	1770	6-384-13.5
	55	1770	6-384-13.5
		1770	8-384-13.5
	60	1770	6-384-13.5
		1770	8-384-13.5
	65	1770	6-384-13.5
		1770	8-384-13.5
	70	1770	6-384-13.5
		1770	8-384-13.5
	75	1770	6-384-13.5
	80	1770	6-384-13.5
	81	3560	4-384-9.5
		1770	6-384-13.5
	85	3560	4-384-9.5
	90	3560	4-384-9.5
	95	3560	4-384-9.5
	100	3560	4-384-9.5
	105	3560	4-384-9.5
	110	3560	4-384-9.5
	115	3560	4-384-9.5
	120	3560	4-384-9.5
	125	3560	4-384-9.5
130	3560	4-384-9.5	
135	3560	4-384-9.5	
140	3560	4-384-9.5	
145	3560	4-384-9.5	
150	3560	4-384-9.5	
155	3560	4-384-9.5	

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

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Date **March 27, 2014**

Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
1000 GPM	46	1770	8-384-13.5
	50	1770	8-384-13.5
	53	1770	6-384-13.5
	55	1770	6-384-13.5
		1770	8-384-13.5
	60	1770	6-384-13.5
		1770	8-384-13.5
	65	1770	6-384-13.5
		1770	8-384-13.5
	69	1770	8-384-13.5
	70	1770	6-384-13.5
	75	1770	6-384-13.5
80	1770	6-384-13.5	

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AURORA® SELECTION TABLES

End Suction Fire Pump
 60 Hz Electric Motor Driven

Electric Driven				
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model	
1250 GPM	45	1770	8-384-13.5	
	50	1770	8-384-13.5	
	51	1770	6-384-13.5	
	55		1770	6-384-13.5
			1770	8-384-13.5
	60		1770	6-384-13.5
			1770	8-384-13.5
	65		1770	6-384-13.5
			1770	8-384-13.5
	69	1770	8-384-13.5	
	70	1770	6-384-13.5	
	75	1770	6-384-13.5	
80	1770	6-384-13.5		

For further details on pump performance, please contact your local Aurora fire pump distributor.

AURORA® SELECTION TABLES

End Suction Fire Pump
60 Hz Electric Motor Driven

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Electric Driven			
Flow	Pressure (psi)	Speed (rpm)	Pump Size and Model
1500 GPM	44	1770	8-384-13.5
	45	1770	8-384-13.5
	49	1770	6-384-13.5
	50	1770	6-384-13.5
		1770	8-384-13.5
	55	1770	6-384-13.5
		1770	8-384-13.5
	60	1770	6-384-13.5
		1770	8-384-13.5
	65	1770	6-384-13.5
		1770	8-384-13.5
	69	1770	8-384-13.5
	70	1770	6-384-13.5
	75	1770	6-384-13.5
79	1770	6-384-13.5	

For further details on pump performance, please contact your local Aurora fire pump distributor.

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