

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

Section **911.5** Page **501**

Date **September 2012**

Supersedes Section 911.5 Page 501

Dated September 2011

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
50 GPM	98	226	30	2950	30.2	2-384-11
	100	231	30	2950	31	2-384-11
	105	243	30	2950	33	2-384-11
	110	254	30	2950	34.9	2-384-11
	115	266	40	2950	36.9	2-384-11
	120	277	40	2950	38.9	2-384-11
	125	289	40	2950	41	2-384-11
	130	300	40	2950	43	2-384-11
	135	312	40	2950	45.1	2-384-11
	140	323	50	2950	47.3	2-384-11
	145	335	50	2950	49.5	2-384-11
	150	347	50	2950	50.6	2-384-11

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
100 GPM	43	99	10	2950	9.4	2.5-384-7
	45	104	10	2950	10	2.5-384-7
	50	116	10	2950	11.5	2.5-384-7
	55	127	15	2950	13.1	2.5-384-7
	59	136	15	2950	14.1	2.5-384-7
	98	226	30	2950	30.3	2-384-11
	100	231	30	2950	31.1	2-384-11
	105	243	30	2950	33	2-384-11
	110	254	30	2950	35	2-384-11
	115	266	40	2950	37	2-384-11
	120	277	40	2950	39	2-384-11
	125	289	40	2950	41.1	2-384-11
	130	300	40	2950	43.2	2-384-11
	135	312	40	2950	45.3	2-384-11
	140	323	50	2950	47.5	2-384-11
	145	335	50	2950	49.7	2-384-11
150	347	50	2950	50.6	2-384-11	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

Section **911.5** Page **503**

Date **September 2012**

Supersedes Section 911.5 Page 503

Dated September 2011

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
150 GPM	42	97	10	2950	9.3	2.5-384-7
	45	104	10	2950	10.2	2.5-384-7
	50	116	10	2950	11.7	2.5-384-7
	55	127	15	2950	13.3	2.5-384-7
	59	136	15	2950	14.1	2.5-384-7
	97	224	30	2950	30.4	2-384-11
	100	231	30	2950	31.5	2-384-11
	105	243	30	2950	33.5	2-384-11
	110	254	40	2950	35.5	2-384-11
	115	266	40	2950	37.5	2-384-11
	120	277	40	2950	39.5	2-384-11
	125	289	40	2950	41.5	2-384-11
	130	300	40	2950	43.6	2-384-11
	135	312	40	2950	45.7	2-384-11
	140	323	50	2950	47.9	2-384-11
	145	335	50	2950	50.1	2-384-11
150	347	50	2950	50.6	2-384-11	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
200 GPM	40	92	10	2950	9.2	2.5-384-7
	44	102	20	2950	20.3	4-384-7
	45	104	10	2950	10.6	2.5-384-7
		104	20	2950	20.9	4-384-7
	50	116	15	2950	12.1	2.5-384-7
		116	25	2950	24.2	4-384-7
	55	127	15	2950	13.6	2.5-384-7
		127	25	2950	27.7	4-384-7
	58	134	15	2950	14.1	2.5-384-7
	60	139	30	2950	31.3	4-384-7
	62	143	30	2950	31.2	4-384-7
	95	219	30	2950	30.5	2-384-11
		219	30	2950	30.5	2-384-11
	100	231	30	2950	32.4	2-384-11
	105	243	30	2950	34.3	2-384-11
	110	254	40	2950	36.3	2-384-11
	115	266	40	2950	38.2	2-384-11
	120	277	40	2950	40.2	2-384-11
		277	60	2950	66.2	3-384-13.5
	125	289	40	2950	42.2	2-384-11
		289	60	2950	69.7	3-384-13.5
	130	300	40	2950	44.3	2-384-11
		300	75	2950	73.1	3-384-13.5
	135	312	40	2950	46.4	2-384-11
		312	75	2950	76.7	3-384-13.5
	140	323	50	2950	48.5	2-384-11
		323	75	2950	80.2	3-384-13.5
	145	335	50	2950	50.7	2-384-11
335		75	2950	83.8	3-384-13.5	
149	344	50	2950	50.6	2-384-11	
150	347	75	2950	87.4	3-384-13.5	
155	358	100	2950	91.1	3-384-13.5	
160	370	100	2950	94.8	3-384-13.5	
165	381	100	2950	98.5	3-384-13.5	
170	393	100	2950	102.3	3-384-13.5	
175	404	100	2950	106.1	3-384-13.5	
180	416	100	2950	110	3-384-13.5	
185	427	100	2950	113.9	3-384-13.5	
190	439	125	2950	117.8	3-384-13.5	
195	450	125	2950	121.8	3-384-13.5	
200	462	125	2950	125.8	3-384-13.5	
205	474	125	2950	129.9	3-384-13.5	
210	485	125	2950	134	3-384-13.5	
215	497	125	2950	138.2	3-384-13.5	
218	504	125	2950	140.9	3-384-13.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
250 GPM	44	102	20	2950	20.5	4-384-7
	45	104	20	2950	21.1	4-384-7
	50	116	25	2950	24.5	4-384-7
	55	127	25	2950	27.9	4-384-7
	60	139	30	2950	31.6	4-384-7
		139	40	2950	35.4	4-384-9.5
	62	143	30	2950	31.2	4-384-7
	65	150	40	2950	39.2	4-384-9.5
	70	162	40	2950	43.2	4-384-9.5
	75	173	50	2950	47.2	4-384-9.5
	76	176	30	2950	33.5	3-384-11
		185	40	2950	35.9	3-384-11
	80	185	50	2950	51.4	4-384-9.5
		196	40	2950	38.8	3-384-11
	85	196	50	2950	55.6	4-384-9.5
		208	40	2950	41.8	3-384-11
	90	208	60	2950	60	4-384-9.5
		210	30	2950	30.2	2-384-11
	95	219	30	2950	31.7	2-384-11
		219	40	2950	44.9	3-384-11
		219	60	2950	64.4	4-384-9.5
	100	231	30	2950	33.6	2-384-11
		231	50	2950	48	3-384-11
		231	60	2950	69	4-384-9.5
	105	243	40	2950	35.5	2-384-11
		243	50	2950	51.2	3-384-11
		243	75	2950	73.6	4-384-9.5
	110	254	40	2950	37.4	2-384-11
254		50	2950	54.4	3-384-11	
254		75	2950	77	4-384-9.5	
115	266	40	2950	39.3	2-384-11	
	266	50	2950	57.7	3-384-11	
119	275	60	2950	65.8	3-384-13.5	
120	277	40	2950	41.2	2-384-11	
	277	60	2950	61	3-384-11	
	277	60	2950	66.5	3-384-13.5	

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
250 GPM	125	289	40	2950	43.2	2-384-11
		289	60	2950	64.5	3-384-11
		289	60	2950	69.9	3-384-13.5
	130	300	40	2950	45.2	2-384-11
		300	60	2950	67.9	3-384-11
		300	75	2950	73.4	3-384-13.5
	135	312	50	2950	47.2	2-384-11
		312	75	2950	71.4	3-384-11
		312	75	2950	76.9	3-384-13.5
	140	323	50	2950	49.3	2-384-11
		323	75	2950	75	3-384-11
		323	75	2950	80.4	3-384-13.5
	145	335	50	2950	50.3	2-384-11
		335	75	2950	78.7	3-384-11
		335	75	2950	84	3-384-13.5
	147	340	50	2950	50.6	2-384-11
	148	342	75	2950	78.6	3-384-11
	150	347	75	2950	87.6	3-384-13.5
	155	358	100	2950	91.3	3-384-13.5
	160	370	100	2950	95	3-384-13.5
	165	381	100	2950	98.7	3-384-13.5
	170	393	100	2950	102.5	3-384-13.5
	175	404	100	2950	106.3	3-384-13.5
	180	416	100	2950	110.2	3-384-13.5
	185	427	100	2950	114	3-384-13.5
	190	439	125	2950	118	3-384-13.5
	195	450	125	2950	122	3-384-13.5
	200	462	125	2950	126	3-384-13.5
205	474	125	2950	130	3-384-13.5	
210	485	125	2950	134.1	3-384-13.5	
215	497	125	2950	138.3	3-384-13.5	
218	504	125	2950	141	3-384-13.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

	50 Hz Electric Driven					
	Pressure		Required Motor HP Rating			Pump Size & Model
	(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)	
300 GPM	44	102	20	2950	20.7	4-384-7
	45	104	20	2950	21.4	4-384-7
	50	116	25	2950	24.7	4-384-7
	55	127	25	2950	28.3	4-384-7
	60	139	30	2950	31.2	4-384-7
		139	40	2950	35.7	4-384-9.5
	61	141	30	2950	31.2	4-384-7
	65	150	40	2950	39.6	4-384-9.5
	70	162	40	2950	43.5	4-384-9.5
	75	173	30	2950	33.6	3-384-11
		173	30	2950	33.6	3-384-11
		173	50	2950	47.6	4-384-9.5
	80	185	40	2950	36.5	3-384-11
		185	50	2950	51.8	4-384-9.5
	85	196	40	2950	39.4	3-384-11
		196	50	2950	56	4-384-9.5
	87	201	30	2950	30.5	2-384-11
	90	208	30	2950	31.5	2-384-11
		208	40	2950	42.4	3-384-11
		208	60	2950	60.4	4-384-9.5
	95	219	30	2950	33.4	2-384-11
		219	40	2950	45.4	3-384-11
		219	60	2950	64.9	4-384-9.5
	100	231	30	2950	35.2	2-384-11
		231	50	2950	48.6	3-384-11
		231	60	2950	69.4	4-384-9.5
	105	243	40	2950	37	2-384-11
		243	50	2950	51.7	3-384-11
243		75	2950	74.1	4-384-9.5	
110	254	40	2950	38.8	2-384-11	
	254	50	2950	54.9	3-384-11	
	254	75	2950	77	4-384-9.5	
115	266	40	2950	40.7	2-384-11	
	266	50	2950	58.2	3-384-11	
119	275	60	2950	66.1	3-384-13.5	

	50 Hz Electric Driven					
	Pressure		Required Motor HP Rating			Pump Size & Model
	(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)	
300 GPM	120	277	40	2950	42.6	2-384-11
		277	60	2950	61.5	3-384-11
		277	60	2950	66.8	3-384-13.5
	125	289	40	2950	44.5	2-384-11
		289	60	2950	64.9	3-384-11
		289	60	2950	70.2	3-384-13.5
	130	300	40	2950	46.4	2-384-11
		300	60	2950	68.4	3-384-11
		300	75	2950	73.7	3-384-13.5
	135	312	50	2950	48.4	2-384-11
		312	75	2950	71.9	3-384-11
		312	75	2950	77.2	3-384-13.5
	140	323	50	2950	50.4	2-384-11
		323	75	2950	75.4	3-384-11
		323	75	2950	80.7	3-384-13.5
	145	335	50	2950	50.6	2-384-11
		335	75	2950	77.3	3-384-11
		335	75	2950	84.3	3-384-13.5
	147	340	75	2950	78.6	3-384-11
	150	347	75	2950	87.9	3-384-13.5
	155	358	100	2950	91.6	3-384-13.5
	160	370	100	2950	95.3	3-384-13.5
	165	381	100	2950	99	3-384-13.5
	170	393	100	2950	102.8	3-384-13.5
	175	404	100	2950	106.6	3-384-13.5
	180	416	100	2950	110.4	3-384-13.5
	185	427	100	2950	114.3	3-384-13.5
	190	439	125	2950	118.2	3-384-13.5
195	450	125	2950	122.2	3-384-13.5	
200	462	125	2950	126.2	3-384-13.5	
205	474	125	2950	130.3	3-384-13.5	
210	485	125	2950	134.4	3-384-13.5	
215	497	125	2950	138.5	3-384-13.5	
218	504	125	2950	141.3	3-384-13.5	

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
400 GPM	42	97	20	2950	20.2	4-384-7
	45	104	20	2950	22.1	4-384-7
	50	116	25	2950	25.5	4-384-7
	52	120	40	2950	41.1	5-384-9.5
	55	127	25	2950	29	4-384-7
		127	40	2950	44.3	5-384-9.5
	59	136	40	2950	35.8	4-384-9.5
	60	139	30	2950	31.2	4-384-7
		139	40	2950	36.6	4-384-9.5
		139	50	2950	49	5-384-9.5
	65	150	40	2950	40.4	4-384-9.5
		150	50	2950	53.8	5-384-9.5
	69	159	75	2950	80.5	6-384-9.5
	70	162	40	2950	44.4	4-384-9.5
		162	50	2950	58.7	5-384-9.5
		162	75	2950	82	6-384-9.5
	72	166	30	2950	33.5	3-384-11
	75	173	30	2950	35.2	3-384-11
		173	50	2950	48.5	4-384-9.5
		173	60	2950	63.7	5-384-9.5
173		100	2950	89.6	6-384-9.5	
80	185	40	2950	38.1	3-384-11	
	185	50	2950	52.7	4-384-9.5	
	185	60	2950	68.8	5-384-9.5	
	185	100	2950	97.4	6-384-9.5	
85	196	40	2950	41.1	3-384-11	
	196	50	2950	57	4-384-9.5	
	196	75	2950	73.9	5-384-9.5	
	196	100	2950	105.4	6-384-9.5	
90	208	40	2950	44	3-384-11	
	208	60	2950	61.4	4-384-9.5	
	208	75	2950	79.2	5-384-9.5	
	208	100	2950	113.6	6-384-9.5	
95	219	50	2950	47.1	3-384-11	
	219	60	2950	65.9	4-384-9.5	
	219	75	2950	84.6	5-384-9.5	
	219	125	2950	121.9	6-384-9.5	
100	231	50	2950	50.1	3-384-11	
	231	60	2950	70.4	4-384-9.5	
	231	100	2950	90	5-384-9.5	
	231	125	2950	130.4	6-384-9.5	

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
400 GPM	105	243	50	2950	53.3	3-384-11
		243	75	2950	75.1	4-384-9.5
		243	100	2950	94.9	5-384-9.5
		243	125	2950	136	6-384-9.5
	109	252	75	2950	77	4-384-9.5
		252	125	2950	141.3	6-384-9.5
	110	254	50	2950	56.5	3-384-11
	115	266	60	2950	59.7	3-384-11
	118	273	60	2950	66.3	3-384-13.5
	120	277	60	2950	63	3-384-11
		277	60	2950	67.7	3-384-13.5
	125	289	60	2950	66.3	3-384-11
		289	75	2950	71.1	3-384-13.5
	130	300	60	2950	69.7	3-384-11
		300	75	2950	74.6	3-384-13.5
	135	312	75	2950	73.1	3-384-11
		312	75	2950	78.1	3-384-13.5
	140	323	75	2950	76.6	3-384-11
		323	75	2950	81.6	3-384-13.5
	145	335	75	2950	78.4	3-384-11
335		75	2950	85.2	3-384-13.5	
146	337	75	2950	78.6	3-384-11	
150	347	100	2950	88.8	3-384-13.5	
155	358	100	2950	92.5	3-384-13.5	
160	370	100	2950	96.2	3-384-13.5	
165	381	100	2950	99.9	3-384-13.5	
170	393	100	2950	103.6	3-384-13.5	
175	404	100	2950	107.4	3-384-13.5	
180	416	100	2950	111.3	3-384-13.5	
185	427	100	2950	115.2	3-384-13.5	
190	439	125	2950	119.1	3-384-13.5	
195	450	125	2950	123	3-384-13.5	
200	462	125	2950	127	3-384-13.5	
205	474	125	2950	131.1	3-384-13.5	
210	485	125	2950	135.2	3-384-13.5	
215	497	125	2950	139.3	3-384-13.5	
216	499	125	2950	140.3	3-384-13.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
450 GPM	42	97	20	2950	20.7	4-384-7
	45	104	20	2950	22.6	4-384-7
	50	116	25	2950	26	4-384-7
	52	120	40	2950	41.2	5-384-9.5
	55	127	30	2950	29.4	4-384-7
		127	40	2950	44.4	5-384-9.5
	58	134	40	2950	35.5	4-384-9.5
	60	139	30	2950	31.2	4-384-7
		139	40	2950	37.1	4-384-9.5
		139	50	2950	49.1	5-384-9.5
	65	150	40	2950	41	4-384-9.5
		150	50	2950	53.9	5-384-9.5
	68	157	100	2950	92.2	6-384-9.5
	70	162	30	2950	33.5	3-384-11
		162	30	2950	33.5	3-384-11
		162	40	2950	45	4-384-9.5
		162	50	2950	58.8	5-384-9.5
		162	100	2950	95.6	6-384-9.5
	75	173	40	2950	36.3	3-384-11
		173	50	2950	49.1	4-384-9.5
		173	60	2950	63.8	5-384-9.5
		173	100	2950	104.2	6-384-9.5
	80	185	40	2950	39.2	3-384-11
		185	50	2950	53.3	4-384-9.5
		185	60	2950	68.9	5-384-9.5
		185	100	2950	113.1	6-384-9.5
	85	196	40	2950	42.1	3-384-11
		196	50	2950	57.6	4-384-9.5
		196	75	2950	74	5-384-9.5
		196	125	2950	122.2	6-384-9.5
90	208	40	2950	45.1	3-384-11	
	208	60	2950	62	4-384-9.5	
	208	75	2950	79.3	5-384-9.5	
	208	125	2950	131.4	6-384-9.5	
95	219	50	2950	48.1	3-384-11	
	219	60	2950	66.4	4-384-9.5	
	219	75	2950	84.7	5-384-9.5	
	219	125	2950	140.9	6-384-9.5	

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
450 GPM	100	231	50	2950	51.2	3-384-11
		231	75	2950	71	4-384-9.5
		231	100	2950	90.2	5-384-9.5
		231	150	2950	150.5	6-384-9.5
	105	243	50	2950	54.3	3-384-11
		243	75	2950	75.7	4-384-9.5
		243	100	2950	94.9	5-384-9.5
		243	150	2950	156.8	6-384-9.5
	109	252	75	2950	77	4-384-9.5
	110	254	50	2950	57.4	3-384-11
	115	266	60	2950	60.6	3-384-11
	117	270	60	2950	66.3	3-384-13.5
	120	277	60	2950	63.9	3-384-11
		277	60	2950	68.3	3-384-13.5
	125	289	60	2950	67.2	3-384-11
		289	75	2950	71.8	3-384-13.5
	130	300	75	2950	70.6	3-384-11
		300	75	2950	75.2	3-384-13.5
	135	312	75	2950	74	3-384-11
		312	75	2950	78.7	3-384-13.5
140	323	75	2950	77.4	3-384-11	
	323	75	2950	82.3	3-384-13.5	
145	335	75	2950	78.6	3-384-11	
	335	75	2950	85.8	3-384-13.5	
150	347	100	2950	89.5	3-384-13.5	
155	358	100	2950	93.1	3-384-13.5	
160	370	100	2950	96.8	3-384-13.5	
165	381	100	2950	100.5	3-384-13.5	
170	393	100	2950	104.3	3-384-13.5	
175	404	100	2950	108.1	3-384-13.5	
180	416	100	2950	111.9	3-384-13.5	
185	427	100	2950	115.8	3-384-13.5	
190	439	125	2950	119.7	3-384-13.5	
195	450	125	2950	123.6	3-384-13.5	
200	462	125	2950	127.6	3-384-13.5	
205	474	125	2950	131.7	3-384-13.5	
210	485	125	2950	135.7	3-384-13.5	
215	497	125	2950	140	3-384-13.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
500 GPM	41	95	20	2950	20.6	4-384-7
	45	104	20	2950	23.2	4-384-7
	50	116	25	2950	26.5	4-384-7
	52	120	40	2950	41.4	5-384-9.5
	55	127	30	2950	29.9	4-384-7
		127	40	2950	44.5	5-384-9.5
	57	132	40	2950	35.3	4-384-9.5
	60	139	30	2950	31.2	4-384-7
		139	40	2950	37.6	4-384-9.5
		139	50	2950	49.2	5-384-9.5
	65	150	40	2950	41.5	4-384-9.5
		150	50	2950	54	5-384-9.5
	68	157	30	2950	33.6	3-384-11
		157	100	2950	92.7	6-384-9.5
	70	162	30	2950	34.8	3-384-11
		162	40	2950	45.6	4-384-9.5
		162	60	2950	58.9	5-384-9.5
		162	100	2950	96.1	6-384-9.5
	75	173	40	2950	37.6	3-384-11
		173	50	2950	49.7	4-384-9.5
173		60	2950	63.9	5-384-9.5	
173		100	2950	104.8	6-384-9.5	
80	185	40	2950	40.4	3-384-11	
	185	50	2950	53.9	4-384-9.5	
	185	60	2950	69	5-384-9.5	
	185	100	2950	113.6	6-384-9.5	
85	196	40	2950	43.4	3-384-11	
	196	50	2950	58.2	4-384-9.5	
	196	75	2950	74.2	5-384-9.5	
	196	125	2950	122.7	6-384-9.5	
90	208	40	2950	46.3	3-384-11	
	208	60	2950	62.6	4-384-9.5	
	208	75	2950	79.5	5-384-9.5	
	208	125	2950	132	6-384-9.5	
95	219	50	2950	49.3	3-384-11	
	219	60	2950	67.1	4-384-9.5	
	219	75	2950	84.9	5-384-9.5	
	219	125	2950	141.5	6-384-9.5	
100	231	50	2950	52.4	3-384-11	
	231	75	2950	71.7	4-384-9.5	
	231	100	2950	90.3	5-384-9.5	
	231	150	2950	151.1	6-384-9.5	

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
500 GPM	105	243	50	2950	55.4	3-384-11
		243	75	2950	76.3	4-384-9.5
		243	100	2950	94.9	5-384-9.5
		243	150	2950	157.4	6-384-9.5
	108	249	75	2950	77	4-384-9.5
	110	254	50	2950	58.6	3-384-11
	115	266	60	2950	61.8	3-384-11
		266	60	2950	65.7	3-384-13.5
		266	60	2950	65.7	3-384-13.5
	120	277	60	2950	65	3-384-11
		277	60	2950	69.1	3-384-13.5
	125	289	60	2950	68.3	3-384-11
		289	75	2950	72.6	3-384-13.5
	130	300	75	2950	71.6	3-384-11
		300	75	2950	76	3-384-13.5
	135	312	75	2950	74.9	3-384-11
		312	75	2950	79.5	3-384-13.5
	140	323	75	2950	78.3	3-384-11
		323	75	2950	83.1	3-384-13.5
	144	333	75	2950	78.6	3-384-11
145	335	75	2950	86.6	3-384-13.5	
150	347	100	2950	90.2	3-384-13.5	
155	358	100	2950	93.9	3-384-13.5	
160	370	100	2950	97.6	3-384-13.5	
165	381	100	2950	101.3	3-384-13.5	
170	393	100	2950	105	3-384-13.5	
175	404	100	2950	108.8	3-384-13.5	
180	416	100	2950	112.6	3-384-13.5	
185	427	100	2950	116.5	3-384-13.5	
190	439	125	2950	120.4	3-384-13.5	
195	450	125	2950	124.4	3-384-13.5	
200	462	125	2950	128.3	3-384-13.5	
205	474	125	2950	132.4	3-384-13.5	
210	485	125	2950	136.4	3-384-13.5	
215	497	125	2950	140.8	3-384-13.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
750 GPM	51	118	40	2950	41.9	5-384-9.5
	52	120	40	2950	35.3	4-384-9.5
	55	127	40	2950	37.6	4-384-9.5
		127	40	2950	45.8	5-384-9.5
	60	139	40	2950	41.5	4-384-9.5
		139	50	2950	50.5	5-384-9.5
	65	150	40	2950	45.4	4-384-9.5
		150	50	2950	55.3	5-384-9.5
	66	152	100	2950	92.3	6-384-9.5
	70	162	50	2950	49.5	4-384-9.5
		162	60	2950	60.2	5-384-9.5
		162	100	2950	99.1	6-384-9.5
	75	173	50	2950	53.6	4-384-9.5
		173	60	2950	65.1	5-384-9.5
		173	100	2950	107.8	6-384-9.5
	80	185	50	2950	57.9	4-384-9.5
		185	60	2950	70.2	5-384-9.5
		185	100	2950	116.7	6-384-9.5
	85	196	60	2950	62.2	4-384-9.5
		196	75	2950	75.4	5-384-9.5
		196	125	2950	125.7	6-384-9.5
	90	208	60	2950	66.6	4-384-9.5
		208	75	2950	80.6	5-384-9.5
		208	125	2950	135	6-384-9.5
	95	219	75	2950	71.1	4-384-9.5
		219	75	2950	86	5-384-9.5
		219	125	2950	144.4	6-384-9.5
	100	231	75	2950	75.7	4-384-9.5
231		100	2950	91.4	5-384-9.5	
231		150	2950	154	6-384-9.5	
104	240	75	2950	77	4-384-9.5	
	240	100	2950	94.9	5-384-9.5	
105	243	150	2950	160.1	6-384-9.5	
107	247	150	2950	162.2	6-384-9.5	

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
Pressure		Required Motor HP Rating			Pump Size & Model	
(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)		
1000 GPM	64	148	100	2950	92.6	6-384-9.5
	65	150	100	2950	94.3	6-384-9.5
	70	162	100	2950	102.7	6-384-9.5
	75	173	100	2950	111.3	6-384-9.5
	80	185	125	2950	120.1	6-384-9.5
	85	196	125	2950	129.1	6-384-9.5
	90	208	125	2950	138.2	6-384-9.5
	95	219	150	2950	147.5	6-384-9.5
	100	231	150	2950	156.9	6-384-9.5
	105	243	150	2950	162.2	6-384-9.5

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven						
	Pressure		Required Motor HP Rating			Pump Size & Model
	(PSI)	(TDH)	UL Listed & FM Approved	Speed (RPM)	Horsepower (BHP)	
1250 GPM	61	141	100	2950	92	6-384-9.5
	65	150	100	2950	98.5	6-384-9.5
	70	162	100	2950	106.8	6-384-9.5
	75	173	100	2950	115.3	6-384-9.5
	80	185	125	2950	123.9	6-384-9.5
	85	196	125	2950	132.7	6-384-9.5
	90	208	125	2950	141.7	6-384-9.5
	95	219	150	2950	150.8	6-384-9.5
	100	231	150	2950	160	6-384-9.5
	104	240	150	2950	162.2	6-384-9.5