

SELECTION TABLES
 END SUCTION FIRE PUMP
 50 HZ ELECTRIC DRIVE

50 Hz Electric Driven							
	Pressure		Required Motor HP Rating			Pump Size & Model	Motor Frame
	(PSI)	(TDH)	UL Listed & FM APPROVED	Speed (RPM)	Horse Power (BHP)		
4 0 0 G P M	52	120	30	2950	32.8	5-384-9.5	284TS
	55	127	40	2950	35.5	5-384-9.5	286TS
	60	139	40	2950	38.8	5-384-9.5	286TS
	65	150	40	2950	42.2	5-384-9.5	286TS
	70	162	40	2950	45.6	5-384-9.5	286TS
	75	173	50	2950	49.1	5-384-9.5	324TS
	80	185	50	2950	52.6	5-384-9.5	324TS
	85	196	50	2950	56.2	5-384-9.5	324TS
	90	208	60	2950	59.8	5-384-9.5	326TS
	95	219	60	2950	63.5	5-384-9.5	326TS
	100	231	60	2950	67.2	5-384-9.5	326TS
	105	243	75	2950	70.9	5-384-9.5	264TS

AURORA MODEL 384 PUMPS

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	(PSI)	(TDH)	UL Listed & FM APPROVED	Speed (RPM)	Horse Power (BHP)		
4 5 0 G P M	52	120	30	2950	34.0	5-384-9.5	284TS
	55	127	40	2950	36.7	5-384-9.5	286TS
	60	139	40	2950	40.1	5-384-9.5	286TS
	65	150	40	2950	43.7	5-384-9.5	286TS
	70	162	50	2950	47.3	5-384-9.5	324TS
	75	173	50	2950	51.0	5-384-9.5	324TS
	80	185	50	2950	54.7	5-384-9.5	324TS
	85	196	60	2950	58.5	5-384-9.5	326TS
	90	208	60	2950	62.3	5-384-9.5	326TS
	95	219	60	2950	66.2	5-384-9.5	326TS
	100	231	75	2950	70.1	5-384-9.5	364TS
	105	243	75	2950	74.1	5-384-9.5	364TS

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	(PSI)	(TDH)	UL Listed & FM APPROVED	Speed (RPM)	Horse Power (BHP)		
5 0 0 G P M	52	120	40	2950	35.2	5-384-9.5	286TS
	55	127	40	2950	37.9	5-384-9.5	286TS
	60	139	40	2950	41.6	5-384-9.5	286TS
	65	150	40	2950	45.3	5-384-9.5	286TS
	70	162	50	2950	49.1	5-384-9.5	324TS
	75	173	50	2950	53.0	5-384-9.5	324TS
	80	185	50	2950	56.9	5-384-9.5	324TS
	85	196	60	2950	60.9	5-384-9.5	326TS
	90	208	60	2950	64.9	5-384-9.5	326TS
	95	219	60	2950	69.0	5-384-9.5	326TS
	100	231	75	2950	73.2	5-384-9.5	364TS
	105	243	75	2950	77.4	5-384-9.5	364TS

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	(PSI)	(TDH)	UL Listed & FM APPROVED	Speed (RPM)	Horse Power (BHP)		
7 5 0 G P M	51	118	40	2950	41.0	5-384-9.5	286TS
	55	127	40	2950	44.8	5-384-9.5	286TS
	60	139	50	2950	49.4	5-384-9.5	324TS
	65	150	50	2950	54.1	5-384-9.5	324TS
	70	162	60	2950	58.8	5-384-9.5	326TS
	75	173	60	2950	63.7	5-384-9.5	326TS
	80	185	60	2950	68.7	5-384-9.5	326TS
	85	196	75	2950	73.7	5-384-9.5	364TS
	90	208	75	2950	78.9	5-384-9.5	364TS
	95	219	75	2950	84.1	5-384-9.5	364TS
	100	231	100	2950	89.4	5-384-9.5	365TS
	104	240	100	2950	93.7	5-384-9.5	365TS