

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Section **911.5** Page **701**

Date **September 2012**

Supersedes Section 911.5 Page 701

Dated September 2011

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
50 GPM	41	95	1750	7.5	2.5-384-13.5
	45	104	1750	8.5	2.5-384-13.5
	49	113	2100	10.4	2-384-11
	50	116	1750	9.7	2.5-384-13.5
		116	2100	10.6	2-384-11
	55	127	1750	15.7	2.5-384-13.5
		127	2100	11.9	2-384-11
	57	132	2250	13.7	2-384-11
	60	139	1750	17.5	2.5-384-13.5
		139	2100	13.2	2-384-11
		139	2250	14.7	2-384-11
	61	141	2100	17.8	2.5-384-13.5
	63	146	2350	15.6	2-384-11
	65	150	1750	19.3	2.5-384-13.5
		150	2100	19.3	2.5-384-13.5
		150	2100	16.8	2-384-11
		150	2250	16.3	2-384-11
		150	2350	16.3	2-384-11
	70	162	1750	21.2	2.5-384-13.5
		162	2100	21.1	2.5-384-13.5
		162	2100	18.3	2-384-11
		162	2250	18	2-384-11
		162	2350	17.9	2-384-11
	75	173	1750	23.1	2.5-384-13.5
		173	2100	22.9	2.5-384-13.5
		173	2100	19.9	2-384-11
		173	2250	21.7	2-384-11
		173	2350	19.6	2-384-11
		173	2600	20.2	2-384-11
		173	2600	20.2	2-384-11
	77	178	2100	19.9	2-384-11
	80	185	1750	25.1	2.5-384-13.5
		185	2100	24.8	2.5-384-13.5
		185	2250	23.7	2-384-11
		185	2350	23.6	2-384-11
		185	2600	21.8	2-384-11
	84	194	1750	26	2.5-384-13.5
	85	196	2100	26.8	2.5-384-13.5
		196	2250	25.7	2-384-11
		196	2350	25.5	2-384-11
		196	2600	23.4	2-384-11

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
50 GPM	88	203	2250	26	2-384-11
	89	206	2800	26.7	2-384-11
	90	208	2100	28.7	2.5-384-13.5
		208	2350	27.5	2-384-11
		208	2600	25	2-384-11
		208	2800	27.1	2-384-11
	95	219	2100	30.7	2.5-384-13.5
		219	2350	29	2-384-11
		219	2600	26.6	2-384-11
		219	2800	29	2-384-11
	100	231	2100	32.8	2.5-384-13.5
		231	2600	31.5	2-384-11
		231	2800	31	2-384-11
	102	236	3000	31.8	2-384-11
	105	243	2100	34.9	2.5-384-13.5
		243	2600	33.4	2-384-11
		243	2800	32.9	2-384-11
		243	3000	33	2-384-11
		243	3000	33	2-384-11
	110	254	2100	37	2.5-384-13.5
		254	2600	35.2	2-384-11
		254	2800	34.9	2-384-11
		254	3000	34.9	2-384-11
		254	3000	34.9	2-384-11
	115	266	2100	38.3	2.5-384-13.5
		266	2600	36.4	2-384-11
		266	2800	37	2-384-11
		266	3000	36.9	2-384-11
	118	273	2100	39	2.5-384-13.5
		273	2600	37.1	2-384-11
	120	277	2800	39.1	2-384-11
		277	3000	38.9	2-384-11
	125	289	2800	41.2	2-384-11
		289	3000	40.9	2-384-11
	130	300	2800	43.4	2-384-11
		300	3000	43	2-384-11
	135	312	2800	44.7	2-384-11
		312	3000	45.1	2-384-11
	140	323	3000	47.2	2-384-11
	145	335	3000	49.3	2-384-11
	150	347	3000	51.5	2-384-11
	155	358	3000	52.6	2-384-11
	157	363	3000	52.6	2-384-11

AURORA MODEL 384 PUMPS

SELECTION TABLES

END SUCTION FIRE PUMP

DIESEL DRIVE

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
100 GPM	41	95	1750	7.8	2.5-384-13.5
	44	102	3000	9.6	2.5-384-7
	45	104	1750	8.7	2.5-384-13.5
		104	3000	9.9	2.5-384-7
	47	109	1750	15.7	3-384-11
	49	113	2100	10.5	2-384-11
	50	116	1750	9.9	2.5-384-13.5
		116	1750	17.7	3-384-11
		116	2100	10.7	2-384-11
		116	3000	11.5	2.5-384-7
	55	127	1750	16.1	2.5-384-13.5
		127	1750	20.7	3-384-11
		127	2100	12	2-384-11
		127	3000	13	2.5-384-7
	57	132	2250	13.9	2-384-11
	60	139	1750	17.9	2.5-384-13.5
		139	2100	17.8	2.5-384-13.5
		139	2100	13.3	2-384-11
		139	2250	14.8	2-384-11
		139	3000	14.4	2.5-384-7
	61	141	3000	14.7	2.5-384-7
	62	143	2350	15.4	2-384-11
	65	150	1750	19.7	2.5-384-13.5
		150	2100	19.7	2.5-384-13.5
		150	2100	16.8	2-384-11
		150	2250	16.5	2-384-11
		150	2350	16.4	2-384-11
	70	162	1750	21.6	2.5-384-13.5
		162	2100	21.5	2.5-384-13.5
		162	2100	18.4	2-384-11
		162	2250	18.1	2-384-11
		162	2350	18	2-384-11
	74	171	2600	20.2	2-384-11
	75	173	1750	23.6	2.5-384-13.5
		173	2100	23.4	2.5-384-13.5
		173	2100	19.9	2-384-11
		173	2250	21.9	2-384-11
		173	2350	19.7	2-384-11
		173	2600	20.5	2-384-11
	77	178	2100	19.9	2-384-11
	80	185	1750	25.6	2.5-384-13.5
		185	2100	25.4	2.5-384-13.5
		185	2250	23.9	2-384-11
		185	2350	23.8	2-384-11
		185	2600	22	2-384-11

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
100 GPM	83	192	1750	25.9	2.5-384-13.5
	85	196	2100	27.3	2.5-384-13.5
		196	2250	25.9	2-384-11
		196	2350	25.7	2-384-11
		196	2600	23.6	2-384-11
	87	201	2250	26	2-384-11
	88	203	2800	26.4	2-384-11
	90	208	2100	29.3	2.5-384-13.5
		208	2350	27.7	2-384-11
		208	2600	25.2	2-384-11
		208	2800	27.2	2-384-11
	95	219	2100	31.4	2.5-384-13.5
		219	2350	29	2-384-11
		219	2600	26.8	2-384-11
		219	2800	29.1	2-384-11
	100	231	2100	33.5	2.5-384-13.5
		231	2600	31.8	2-384-11
		231	2800	31.1	2-384-11
	102	236	3000	31.9	2-384-11
	105	243	2100	35.6	2.5-384-13.5
		243	2600	33.6	2-384-11
		243	2800	33.1	2-384-11
		243	3000	33	2-384-11
	110	254	2100	37.8	2.5-384-13.5
		254	2600	35.5	2-384-11
		254	2800	35.1	2-384-11
		254	3000	35	2-384-11
	115	266	2100	39.1	2.5-384-13.5
		266	2600	36.6	2-384-11
		266	2800	37.1	2-384-11
		266	3000	37	2-384-11
	116	268	2100	39	2.5-384-13.5
	117	270	2600	37.1	2-384-11
	120	277	2800	39.2	2-384-11
		277	3000	39	2-384-11
	125	289	2800	41.4	2-384-11
		289	3000	41.1	2-384-11
	130	300	2800	43.6	2-384-11
		300	3000	43.1	2-384-11
	135	312	2800	44.7	2-384-11
		312	3000	45.2	2-384-11
	140	323	3000	47.4	2-384-11
	145	335	3000	49.6	2-384-11
	150	347	3000	51.8	2-384-11
	155	358	3000	52.7	2-384-11

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Section **911.5** Page **703**

Date **September 2012**

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Dated September 2011

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
150 GPM	41	95	1750	8.2	2.5-384-13.5
	43	99	1750	14.7	3-384-13.5
	43	99	3000	9.6	2.5-384-7
	45	104	1750	9.1	2.5-384-13.5
		104	1750	15.6	3-384-13.5
		104	3000	10.2	2.5-384-7
	47	109	1750	15.8	3-384-11
	48	111	2100	10.5	2-384-11
	50	116	1750	10.2	2.5-384-13.5
		116	1750	17.8	3-384-11
		116	1750	17.7	3-384-13.5
		116	2100	11	2-384-11
		116	3000	11.7	2.5-384-7
	55	127	1750	16.6	2.5-384-13.5
		127	1750	20.7	3-384-11
		127	1750	19.9	3-384-13.5
		127	2100	12.3	2-384-11
		127	3000	13.2	2.5-384-7
	56	129	2250	14	2-384-11
	58	134	2100	17.6	2.5-384-13.5
	60	139	1750	18.4	2.5-384-13.5
		139	1750	22.1	3-384-13.5
		139	2100	18.3	2.5-384-13.5
		139	2100	13.6	2-384-11
		139	2250	15.2	2-384-11
		139	3000	14.5	2.5-384-7
	61	141	2350	15.5	2-384-11
		141	3000	14.7	2.5-384-7
	65	150	1750	20.2	2.5-384-13.5
		150	1750	24.4	3-384-13.5
		150	2100	20.2	2.5-384-13.5
		150	2100	17.1	2-384-11
		150	2250	16.8	2-384-11
		150	2350	16.8	2-384-11
	70	162	1750	22.1	2.5-384-13.5
		162	1750	26.8	3-384-13.5
		162	2100	22.1	2.5-384-13.5
		162	2100	18.6	2-384-11
		162	2250	18.5	2-384-11
		162	2350	18.4	2-384-11
	73	169	2600	20.1	2-384-11
	75	173	1750	24	2.5-384-13.5
		173	1750	29.2	3-384-13.5
		173	2100	24	2.5-384-13.5
		173	2100	19.8	2-384-11
		173	2250	22.3	2-384-11
		173	2350	20.1	2-384-11
		173	2600	20.7	2-384-11
	76	176	2100	19.9	2-384-11
	79	182	1750	31.3	3-384-13.5

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
150 GPM	80	185	1750	25.5	2.5-384-13.5
		185	2100	25.9	2.5-384-13.5
		185	2250	24.2	2-384-11
		185	2350	24.2	2-384-11
		185	2600	22.3	2-384-11
	82	189	1750	25.9	2.5-384-13.5
	85	196	2100	27.9	2.5-384-13.5
		196	2250	25.7	2-384-11
		196	2350	26.1	2-384-11
		196	2600	23.9	2-384-11
	86	199	2250	26	2-384-11
	87	201	2800	26.5	2-384-11
	90	208	2100	30	2.5-384-13.5
		208	2350	28.1	2-384-11
		208	2600	25.5	2-384-11
		208	2800	27.7	2-384-11
	94	217	2350	29	2-384-11
	95	219	2100	32	2.5-384-13.5
		219	2600	27.1	2-384-11
		219	2800	29.6	2-384-11
	100	231	2100	34.2	2.5-384-13.5
		231	2600	32.1	2-384-11
		231	2800	31.5	2-384-11
		231	3000	31.5	2-384-11
		231	3000	31.5	2-384-11
	105	243	2100	36.3	2.5-384-13.5
		243	2600	33.9	2-384-11
		243	2800	33.5	2-384-11
		243	3000	33.5	2-384-11
	110	254	2100	38.5	2.5-384-13.5
		254	2600	35.8	2-384-11
		254	2800	35.5	2-384-11
		254	3000	35.5	2-384-11
	114	263	2100	39.1	2.5-384-13.5
	115	266	2600	36.9	2-384-11
		266	2800	37.6	2-384-11
		266	3000	37.4	2-384-11
	117	270	2600	37.1	2-384-11
	120	277	2800	39.7	2-384-11
		277	3000	39.4	2-384-11
	125	289	2800	41.8	2-384-11
		289	3000	41.5	2-384-11
	130	300	2800	44	2-384-11
		300	3000	43.5	2-384-11
	135	312	2800	44.6	2-384-11
		312	3000	45.6	2-384-11
	140	323	3000	47.8	2-384-11
	145	335	3000	49.9	2-384-11
	150	347	3000	52.2	2-384-11
	155	358	3000	52.6	2-384-11

AURORA MODEL 384 PUMPS

SELECTION TABLES

END SUCTION FIRE PUMP

DIESEL DRIVE

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
200 GPM	40	92	2800	15.1	4-384-7
	42	97	2250	20.2	4-384-9.5
		97	3000	9.8	2.5-384-7
	43	99	1750	14.9	3-384-13.5
	45	104	1750	15.8	3-384-13.5
		104	2250	21.8	4-384-9.5
		104	2800	17.4	4-384-7
		104	3000	10.6	2.5-384-7
	46	106	1750	15.4	3-384-11
		106	2100	10.6	2-384-11
		106	2250	15.2	3-384-11
		106	2350	22.7	4-384-9.5
		106	3000	21.6	4-384-7
	47	109	2600	22.9	4-384-9.5
	49	113	1750	15.3	2.5-384-13.5
	50	116	1750	15.7	2.5-384-13.5
		116	1750	18.1	3-384-11
		116	1750	17.9	3-384-13.5
		116	2100	11.5	2-384-11
		116	2250	17.1	3-384-11
		116	2250	24.7	4-384-9.5
		116	2350	25	4-384-9.5
		116	2600	24.7	4-384-9.5
		116	2800	19.6	4-384-7
		116	3000	12.1	2.5-384-7
	51	118	2100	18.5	3-384-11
		118	2350	18	3-384-11
	53	122	2250	13.8	2-384-11
	55	127	1750	17.4	2.5-384-13.5
		127	1750	20.7	3-384-11
		127	1750	20.1	3-384-13.5
		127	2100	12.8	2-384-11
		127	2100	20.7	3-384-11
		127	2250	14.4	2-384-11
		127	2250	19.6	3-384-11
		127	2250	27.6	4-384-9.5
		127	2350	20.1	3-384-11
		127	2350	27.9	4-384-9.5
		127	2600	27.6	4-384-9.5
		127	2800	21.4	4-384-7
		127	2800	30.9	4-384-9.5
		127	3000	13.6	2.5-384-7
		127	3000	27.6	4-384-7
	56	129	2100	17.6	2.5-384-13.5
		129	2800	21.3	4-384-7

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
200 GPM	59	136	2350	15.6	2-384-11
	60	139	1750	19.1	2.5-384-13.5
		139	1750	22.3	3-384-13.5
		139	2100	19	2.5-384-13.5
		139	2100	14.1	2-384-11
		139	2100	23.6	3-384-11
		139	2250	15.9	2-384-11
		139	2250	24.1	3-384-11
		139	2250	30.6	4-384-9.5
		139	2350	15.9	2-384-11
		139	2350	22.8	3-384-11
		139	2350	30.8	4-384-9.5
		139	2600	30.5	4-384-9.5
		139	2800	34.7	4-384-9.5
		139	3000	14.7	2.5-384-7
		139	3000	31.2	4-384-7
	61	141	2100	27.9	3-384-13.5
	64	148	2250	32.3	4-384-9.5
		148	3000	32.6	4-384-7
	65	150	1750	20.9	2.5-384-13.5
		150	1750	24.6	3-384-13.5
		150	2100	20.9	2.5-384-13.5
		150	2100	17.7	2-384-11
		150	2100	27.4	3-384-11
		150	2100	30.3	3-384-13.5
		150	2250	17.5	2-384-11
		150	2250	27.2	3-384-11
		150	2350	17.5	2-384-11
		150	2350	26.9	3-384-11
		150	2350	33.9	4-384-9.5
		150	2600	33.6	4-384-9.5
		150	2800	38.6	4-384-9.5
	70	162	1750	22.8	2.5-384-13.5
		162	1750	27	3-384-13.5
		162	2100	22.8	2.5-384-13.5
		162	2100	19.1	2-384-11
		162	2100	31	3-384-11
		162	2100	33.4	3-384-13.5
		162	2250	21.1	2-384-11
		162	2250	30.3	3-384-11
		162	2350	19.1	2-384-11
		162	2350	29.9	3-384-11
		162	2350	36	4-384-9.5
		162	2600	36.7	4-384-9.5
		162	2800	42.6	4-384-9.5
		162	2800	42.6	4-384-9.5
	71	164	2250	33.4	3-384-13.5

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven				
	Pressure		Speed (RPM)	Pump Size & Model
	(PSI)	(TDH)		
200 GPM	72	166	2600	2-384-11
	75	173	1750	2.5-384-13.5
		173	1750	3-384-13.5
		173	2100	2.5-384-13.5
		173	2100	2-384-11
		173	2100	3-384-11
		173	2100	3-384-13.5
		173	2250	2-384-11
		173	2250	3-384-11
		173	2250	3-384-13.5
		173	2350	2-384-11
		173	2350	3-384-11
		173	2600	2-384-11
		173	2600	4-384-9.5
		173	2800	4-384-9.5
	77	178	2350	3-384-13.5
	78	180	1750	3-384-13.5
	80	185	1750	2.5-384-13.5
		185	2100	2.5-384-13.5
		185	2100	3-384-13.5
		185	2250	2-384-11
		185	2250	3-384-11
		185	2250	3-384-13.5
		185	2350	2-384-11
		185	2350	3-384-11
		185	2350	3-384-13.5
		185	2600	2-384-11
	85	185	2600	4-384-9.5
		185	2800	4-384-9.5
		187	1750	2.5-384-13.5
		196	2100	2.5-384-13.5
		196	2100	3-384-13.5
		196	2250	2-384-11
		196	2250	3-384-11
		196	2250	3-384-13.5
		196	2350	2-384-11
		196	2350	3-384-11
	90	196	2350	3-384-13.5
		196	2600	2-384-11
		196	2600	4-384-9.5
		196	2800	2-384-11
		196	2800	2-384-11
		196	2800	4-384-9.5
		199	2250	3-384-11
		208	2100	2.5-384-13.5
		208	2100	4-384-9.5
		208	2100	4-384-13.5

Diesel Driven				
	Pressure		Speed (RPM)	Pump Size & Model
	(PSI)	(TDH)		
200 GPM	90	208	2250	4-384-13.5
		208	2350	2-384-11
		208	2350	3-384-11
		208	2350	3-384-13.5
		208	2600	2-384-11
		208	2800	2-384-11
		208	2800	4-384-9.5
		208	2800	4-384-13.5
	93	215	2600	3-384-13.5
	94	217	2350	3-384-11
	95	219	2100	2.5-384-13.5
		219	2100	3-384-13.5
		219	2250	3-384-13.5
		219	2350	3-384-13.5
		219	2600	2-384-11
		219	2600	3-384-13.5
		219	2800	2-384-11
		219	2800	4-384-9.5
	98	226	3000	2-384-11
	100	231	2100	2.5-384-13.5
		231	2100	3-384-13.5
		231	2250	3-384-13.5
		231	2350	3-384-13.5
		231	2600	2-384-11
		231	2600	3-384-13.5
		231	2800	2-384-11
		231	2800	4-384-9.5
	105	243	2100	2.5-384-13.5
		243	2100	3-384-13.5
		243	2250	3-384-13.5
		243	2350	3-384-13.5
		243	2600	2-384-11
		243	2600	3-384-13.5
		243	2800	2-384-11
		243	3000	2-384-11
	108	249	2800	3-384-13.5
	110	254	2100	2.5-384-13.5
		254	2100	3-384-13.5
		254	2250	3-384-13.5
		254	2350	3-384-13.5
		254	2600	2-384-11
		254	2600	3-384-13.5
		254	2800	2-384-11
		254	2800	3-384-13.5
	113	261	2100	2.5-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
200 GPM	115	266	2250	64.2	3-384-13.5
		266	2350	63.6	3-384-13.5
		266	2600	37.1	2-384-11
		266	2600	62.4	3-384-13.5
		266	2800	38.3	2-384-11
		266	2800	62.7	3-384-13.5
		266	3000	38.2	2-384-11
	120	277	2250	68.1	3-384-13.5
		277	2350	67.3	3-384-13.5
		277	2600	65.8	3-384-13.5
		277	2800	40.3	2-384-11
		277	2800	66.1	3-384-13.5
		277	3000	40.2	2-384-11
	124	286	3000	69	3-384-13.5
	125	289	2250	72	3-384-13.5
		289	2350	71.2	3-384-13.5
		289	2600	69.3	3-384-13.5
		289	2800	42.4	2-384-11
		289	2800	69.6	3-384-13.5
		289	3000	42.2	2-384-11
		289	3000	69.7	3-384-13.5
	126	291	2250	72.8	3-384-13.5
	130	300	2350	75.1	3-384-13.5
		300	2600	72.8	3-384-13.5
		300	2800	44.5	2-384-11
		300	2800	73.1	3-384-13.5
		300	3000	44.2	2-384-11
		300	3000	73.2	3-384-13.5
	134	310	2800	44.6	2-384-11
	135	312	2350	79.1	3-384-13.5
		312	2600	76.4	3-384-13.5
		312	2800	76.7	3-384-13.5
		312	3000	46.3	2-384-11
		312	3000	76.7	3-384-13.5
	137	316	2350	80.7	3-384-13.5
	140	323	2600	80	3-384-13.5
		323	2800	80.2	3-384-13.5
		323	3000	48.4	2-384-11
		323	3000	80.2	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
200 GPM	145	335	2600	83.7	3-384-13.5
		335	2800	83.9	3-384-13.5
		335	3000	50.5	2-384-11
		335	3000	83.8	3-384-13.5
		335	3000	83.8	3-384-13.5
	150	347	2600	87.4	3-384-13.5
		347	2800	87.5	3-384-13.5
		347	3000	52.7	2-384-11
		347	3000	87.4	3-384-13.5
	154	356	3000	52.6	2-384-11
	155	358	2600	91.2	3-384-13.5
		358	2800	91.3	3-384-13.5
		358	3000	91.1	3-384-13.5
	160	370	2600	95	3-384-13.5
		370	2800	95	3-384-13.5
		370	3000	94.7	3-384-13.5
	165	381	2600	98.9	3-384-13.5
		381	2800	98.8	3-384-13.5
		381	3000	98.5	3-384-13.5
	170	393	2600	102.9	3-384-13.5
		393	2800	102.7	3-384-13.5
		393	3000	102.2	3-384-13.5
	175	404	2800	106.6	3-384-13.5
		404	3000	106	3-384-13.5
	180	416	2800	110.5	3-384-13.5
		416	3000	109.9	3-384-13.5
	185	427	2800	114.5	3-384-13.5
		427	3000	113.7	3-384-13.5
	190	439	2800	118.5	3-384-13.5
		439	3000	117.7	3-384-13.5
	195	450	2800	122.7	3-384-13.5
		450	3000	121.6	3-384-13.5
	196	453	2800	123.6	3-384-13.5
	200	462	3000	125.6	3-384-13.5
	205	474	3000	129.6	3-384-13.5
	210	485	3000	133.7	3-384-13.5
	215	497	3000	137.8	3-384-13.5
	220	508	3000	142	3-384-13.5
	225	520	3000	146.3	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven				
	Pressure		Speed (RPM)	Pump Size & Model
	(PSI)	(TDH)		
250 GPM	40	92	2800	4-384-7
	42	97	1750	3-384-13.5
		97	2250	4-384-9.5
	45	104	1750	3-384-13.5
		104	2250	3-384-11
		104	2250	4-384-9.5
		104	2800	4-384-7
	46	106	1750	3-384-11
		106	2350	4-384-9.5
		106	3000	4-384-7
	47	109	1750	2.5-384-13.5
		109	2600	4-384-9.5
	50	116	1750	2.5-384-13.5
		116	1750	3-384-11
		116	1750	3-384-13.5
		116	2250	2-384-11
		116	2250	3-384-11
		116	2250	4-384-9.5
		116	2350	3-384-11
		116	2350	4-384-9.5
		116	2600	4-384-9.5
		116	2800	4-384-7
		116	3000	4-384-7
	51	118	2100	3-384-11
	54	125	1750	3-384-11
		125	2100	2.5-384-13.5
		125	2800	4-384-9.5
	55	127	1750	2.5-384-13.5
		127	1750	3-384-13.5
		127	2100	2.5-384-13.5
		127	2100	3-384-11
		127	2250	2-384-11
		127	2250	3-384-11
		127	2250	4-384-9.5
		127	2350	2-384-11
		127	2350	3-384-11
		127	2350	4-384-9.5
		127	2600	4-384-9.5
		127	2800	4-384-7
		127	2800	4-384-9.5
		127	3000	4-384-7
	56	129	2800	4-384-7
	59	136	2100	2-384-11
		136	2600	3-384-11

Diesel Driven				
	Pressure		Speed (RPM)	Pump Size & Model
	(PSI)	(TDH)		
250 GPM	60	139	1750	19.8
		139	1750	22.6
		139	2100	19.9
		139	2100	17
		139	2100	24
		139	2100	27.6
		139	2250	16.9
		139	2250	24.6
		139	2250	30.8
		139	2350	16.9
		139	2350	23.2
		139	2350	31.1
		139	2600	24
		139	2600	30.8
		139	2800	35
		139	3000	31.5
	62	143	3000	37.1
	64	148	3000	32.6
	65	150	1750	21.6
		150	1750	24.9
		150	2100	21.7
		150	2100	18.4
		150	2100	27.8
		150	2100	30.6
		150	2250	18.5
		150	2250	27.6
		150	2350	18.5
		150	2350	27.3
		150	2350	34.1
		150	2600	26.6
	69	159	2350	36.1
		159	2800	29.5
	70	162	1750	23.4
		162	1750	27.2
		162	2100	23.6
		162	2100	19.9
		162	2100	31.3
		162	2100	33.7
		162	2250	22.1
		162	2250	30.7
		162	2250	33.2
		162	2250	33.2

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	70	162	2250	33.2	3-384-13.5
		162	2350	20	2-384-11
		162	2350	30.4	3-384-11
		162	2600	20.1	2-384-11
		162	2600	20.1	2-384-11
		162	2600	29.3	3-384-11
		162	2600	36.9	4-384-9.5
		162	2800	30.1	3-384-11
		162	2800	42.9	4-384-9.5
		162	3000	43.3	4-384-9.5
	72	166	2100	19.9	2-384-11
	74	171	2100	33.5	3-384-11
	75	173	1750	25.2	2.5-384-13.5
		173	1750	29.7	3-384-13.5
		173	2100	25.5	2.5-384-13.5
		173	2100	36.9	3-384-13.5
		173	2250	23.9	2-384-11
		173	2250	34	3-384-11
		173	2250	36.4	3-384-13.5
		173	2350	24	2-384-11
		173	2350	33.5	3-384-11
		173	2600	21.7	2-384-11
		173	2600	32.1	3-384-11
		173	2600	40.1	4-384-9.5
		173	2800	33	3-384-11
		173	2800	47.1	4-384-9.5
		173	3000	47.3	4-384-9.5
	77	178	2350	37.6	3-384-13.5
	78	180	1750	31.2	3-384-13.5
	79	182	1750	25.9	2.5-384-13.5
		182	3000	35.2	3-384-11
	80	185	2100	27.4	2.5-384-13.5
		185	2100	40.2	3-384-13.5
		185	2250	25.7	2-384-11
		185	2250	37.3	3-384-11
		185	2250	39.6	3-384-13.5
		185	2350	25.8	2-384-11
		185	2350	36.8	3-384-11
		185	2350	39.5	3-384-13.5
		185	2600	23.2	2-384-11
		185	2600	34.9	3-384-11
		185	2600	43.4	4-384-9.5
		185	2800	35.9	3-384-11
		185	2800	51.4	4-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	80	185	3000	35.8	3-384-11
		185	3000	51.4	4-384-9.5
	81	187	2800	26.5	2-384-11
	83	192	2250	26	2-384-11
	85	196	2100	29.4	2.5-384-13.5
		196	2100	43.5	3-384-13.5
		196	2250	39.9	3-384-11
		196	2250	43	3-384-13.5
		196	2350	27.6	2-384-11
		196	2350	40.1	3-384-11
		196	2350	42.8	3-384-13.5
		196	2600	24.8	2-384-11
		196	2600	37.8	3-384-11
		196	2600	46.3	4-384-9.5
		196	2800	27.9	2-384-11
		196	2800	38.9	3-384-11
		196	2800	55.8	4-384-9.5
		196	3000	38.8	3-384-11
		196	3000	55.7	4-384-9.5
	86	199	2250	40.1	3-384-11
	90	208	2100	31.4	2.5-384-13.5
		208	2100	46.9	3-384-13.5
		208	2250	46.4	3-384-13.5
		208	2350	29	2-384-11
		208	2350	43.6	3-384-11
		208	2350	46.2	3-384-13.5
		208	2600	26.5	2-384-11
		208	2600	40.8	3-384-11
		208	2800	29.8	2-384-11
		208	2800	42	3-384-11
		208	2800	60.3	4-384-9.5
		208	3000	41.8	3-384-11
		208	3000	60	4-384-9.5
	93	215	2350	44.8	3-384-11
		215	2600	48	3-384-13.5
	95	219	2100	33.4	2.5-384-13.5
		219	2100	50.4	3-384-13.5
		219	2250	49.9	3-384-13.5
		219	2350	49.6	3-384-13.5
		219	2600	31.3	2-384-11
		219	2600	43.8	3-384-11
		219	2600	49.3	3-384-13.5
		219	2800	31.6	2-384-11
		219	2800	45.1	3-384-11

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	95	219	2800	64.9	4-384-9.5
		219	3000	31.8	2-384-11
		219	3000	31.8	2-384-11
		219	3000	44.8	3-384-11
		219	3000	64.4	4-384-9.5
	100	231	2100	35.5	2.5-384-13.5
		231	2100	53.9	3-384-13.5
		231	2250	53.4	3-384-13.5
		231	2350	53.1	3-384-13.5
		231	2600	33.2	2-384-11
		231	2600	46.9	3-384-11
		231	2600	52.6	3-384-13.5
		231	2800	33.5	2-384-11
		231	2800	48.3	3-384-11
		231	2800	67.5	4-384-9.5
		231	3000	33.7	2-384-11
		231	3000	47.9	3-384-11
		231	3000	68.9	4-384-9.5
	105	243	2100	37.6	2.5-384-13.5
		243	2100	57.6	3-384-13.5
		243	2250	57.1	3-384-13.5
		243	2350	56.6	3-384-13.5
		243	2600	35	2-384-11
		243	2600	50.1	3-384-11
		243	2600	55.9	3-384-13.5
		243	2800	35.4	2-384-11
		243	2800	51.5	3-384-11
		243	3000	35.5	2-384-11
	110	243	3000	51.1	3-384-11
		243	3000	73.4	4-384-9.5
		247	2800	57.6	3-384-13.5
		254	2100	38.9	2.5-384-13.5
		254	2100	61.4	3-384-13.5
		254	2250	60.8	3-384-13.5
		254	2350	60.3	3-384-13.5
		254	2600	36.9	2-384-11
		254	2600	53.4	3-384-11
		254	2600	59.2	3-384-13.5
		254	2800	37.3	2-384-11
		254	2800	54.8	3-384-11
		254	2800	59.6	3-384-13.5
		254	3000	37.4	2-384-11
		254	3000	54.3	3-384-11
		254	3000	78.1	4-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	112	259	2100	39	2.5-384-13.5
	113	261	2600	37.1	2-384-11
	115	266	2250	64.6	3-384-13.5
		266	2350	64	3-384-13.5
		266	2600	54.5	3-384-11
		266	2600	62.6	3-384-13.5
		266	2800	39.2	2-384-11
		266	2800	58.2	3-384-11
		266	2800	62.9	3-384-13.5
		266	3000	39.3	2-384-11
		266	3000	57.6	3-384-11
		266	3000	80.3	4-384-9.5
	120	277	2250	68.5	3-384-13.5
		277	2350	67.7	3-384-13.5
		277	2600	66	3-384-13.5
		277	2800	41.2	2-384-11
		277	2800	61.7	3-384-11
		277	2800	66.4	3-384-13.5
		277	3000	41.3	2-384-11
		277	3000	60.9	3-384-11
	123	284	3000	68.6	3-384-13.5
	125	289	2250	72.4	3-384-13.5
		289	2350	71.6	3-384-13.5
		289	2600	69.5	3-384-13.5
		289	2800	43.2	2-384-11
		289	2800	65.2	3-384-11
		289	2800	69.8	3-384-13.5
		289	3000	43.2	2-384-11
		289	3000	64.3	3-384-11
		289	3000	69.9	3-384-13.5
	130	300	2350	75.5	3-384-13.5
		300	2600	73	3-384-13.5
		300	2800	44.3	2-384-11
		300	2800	68.8	3-384-11
		300	2800	73.3	3-384-13.5
		300	3000	45.2	2-384-11
		300	3000	67.7	3-384-11
		300	3000	73.4	3-384-13.5
	132	305	2800	44.6	2-384-11
	133	307	2800	69.1	3-384-11
	135	312	2350	79.5	3-384-13.5
		312	2600	76.5	3-384-13.5
		312	2800	76.9	3-384-13.5
		312	3000	47.2	2-384-11

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	135	312	3000	71.2	3-384-11
		312	3000	76.9	3-384-13.5
	137	316	2350	81.2	3-384-13.5
	140	323	2600	80.2	3-384-13.5
		323	2800	80.5	3-384-13.5
		323	3000	49.3	2-384-11
		323	3000	74.8	3-384-11
		323	3000	80.4	3-384-13.5
	145	335	2600	83.8	3-384-13.5
		335	2800	84.1	3-384-13.5
		335	3000	51.3	2-384-11
		335	3000	78.4	3-384-11
		335	3000	84	3-384-13.5
	150	347	2600	87.5	3-384-13.5
		347	2800	87.8	3-384-13.5
		347	3000	52.3	2-384-11
		347	3000	82	3-384-11
		347	3000	87.6	3-384-13.5
	152	351	3000	52.6	2-384-11
	153	353	3000	82	3-384-11
	155	358	2600	91.3	3-384-13.5
		358	2800	91.5	3-384-13.5
		358	3000	91.3	3-384-13.5
	160	370	2600	95.1	3-384-13.5
		370	2800	95.2	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
2 5 0 G P M	160	370	3000	95	3-384-13.5
	165	381	2600	99	3-384-13.5
		381	2800	99	3-384-13.5
		381	3000	98.7	3-384-13.5
	170	393	2600	103	3-384-13.5
		393	2800	102.9	3-384-13.5
		393	3000	102.4	3-384-13.5
	175	404	2800	106.8	3-384-13.5
		404	3000	106.2	3-384-13.5
	180	416	2800	110.7	3-384-13.5
		416	3000	110.1	3-384-13.5
	185	427	2800	114.7	3-384-13.5
		427	3000	113.9	3-384-13.5
	190	439	2800	118.7	3-384-13.5
		439	3000	117.8	3-384-13.5
	195	450	2800	122.8	3-384-13.5
		450	3000	121.8	3-384-13.5
	196	453	2800	123.7	3-384-13.5
	200	462	3000	125.8	3-384-13.5
	205	474	3000	129.8	3-384-13.5
	210	485	3000	133.9	3-384-13.5
	215	497	3000	137.9	3-384-13.5
	220	508	3000	142.1	3-384-13.5
	225	520	3000	146.4	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven				
	Pressure		Speed (RPM)	Pump Size & Model
	(PSI)	(TDH)		
300 GPM	41	95	1750	3-384-13.5
	42	97	2250	4-384-9.5
	44	102	1750	2.5-384-13.5
		102	2250	3-384-11
	45	104	1750	2.5-384-13.5
		104	1750	3-384-11
		104	1750	3-384-13.5
		104	2250	3-384-11
		104	2250	4-384-9.5
	46	106	2350	4-384-9.5
		106	2600	4-384-9.5
	49	113	2350	3-384-11
	50	116	1750	2.5-384-13.5
		116	1750	3-384-11
		116	1750	3-384-13.5
		116	2100	3-384-11
		116	2250	3-384-11
		116	2250	4-384-9.5
		116	2350	3-384-11
		116	2350	4-384-9.5
		116	2600	4-384-9.5
		116	3000	4-384-7
	51	118	2100	2.5-384-13.5
	54	125	1750	3-384-11
		125	2800	4-384-9.5
	55	127	1750	2.5-384-13.5
		127	1750	3-384-13.5
		127	2100	2.5-384-13.5
		127	2100	3-384-11
		127	2250	3-384-11
		127	2250	4-384-9.5
		127	2350	3-384-11
		127	2350	4-384-9.5
		127	2600	4-384-9.5
		127	2800	4-384-9.5
		127	3000	4-384-7
	58	134	2600	3-384-11
	59	136	2100	3-384-13.5
	60	139	1750	2.5-384-13.5
		139	1750	3-384-13.5
		139	2100	2.5-384-13.5
		139	2100	3-384-11
		139	2100	3-384-13.5

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
300 GPM	60	139	2250	25.2	3-384-11
		139	2250	31.1	4-384-9.5
		139	2350	23.8	3-384-11
		139	2350	31.3	4-384-9.5
		139	2600	24.6	3-384-11
		139	2600	31	4-384-9.5
		139	2800	35.3	4-384-9.5
		139	3000	31.8	4-384-7
	62	143	3000	37.4	4-384-9.5
	64	148	2250	21	2-384-11
		148	3000	32.6	4-384-7
	65	150	1750	22.4	2.5-384-13.5
		150	1750	25.3	3-384-13.5
		150	2100	22.7	2.5-384-13.5
		150	2100	28.3	3-384-11
		150	2100	31.1	3-384-13.5
		150	2250	21.4	2-384-11
		150	2250	28.2	3-384-11
		150	2350	27.9	3-384-11
		150	2350	34.4	4-384-9.5
		150	2600	27.2	3-384-11
		150	2600	34.1	4-384-9.5
		150	2800	39.3	4-384-9.5
		150	3000	39.7	4-384-9.5
	68	157	2800	29.6	3-384-11
	69	159	2250	33.1	3-384-13.5
		159	2350	36	4-384-9.5
	70	162	1750	24.1	2.5-384-13.5
		162	1750	27.6	3-384-13.5
		162	2100	24.6	2.5-384-13.5
		162	2100	31.8	3-384-11
		162	2100	34.2	3-384-13.5
		162	2250	23.2	2-384-11
		162	2250	31.3	3-384-11
		162	2250	33.7	3-384-13.5
		162	2350	31	3-384-11
		162	2600	29.9	3-384-11
		162	2600	37.2	4-384-9.5
		162	2800	30.7	3-384-11
		162	2800	43.3	4-384-9.5
		162	3000	43.7	4-384-9.5
	72	166	2350	23.9	2-384-11
	74	171	2100	33.5	3-384-11

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
300 GPM	75	173	1750	25.9	2.5-384-13.5
		173	1750	30	3-384-13.5
		173	2100	26.4	2.5-384-13.5
		173	2100	37.4	3-384-13.5
		173	2250	25	2-384-11
		173	2250	34.5	3-384-11
		173	2250	36.9	3-384-13.5
		173	2350	25	2-384-11
		173	2350	34.1	3-384-11
		173	2600	32.7	3-384-11
		173	2600	40.4	4-384-9.5
		173	2800	33.6	3-384-11
		173	2800	47.5	4-384-9.5
		173	3000	47.7	4-384-9.5
	76	176	2350	37.4	3-384-13.5
		176	2800	26.4	2-384-11
	77	178	1750	26	2.5-384-13.5
		178	1750	31	3-384-13.5
	78	180	3000	35.3	3-384-11
	80	185	2100	28.3	2.5-384-13.5
		185	2100	40.6	3-384-13.5
		185	2250	26	2-384-11
		185	2250	37.8	3-384-11
		185	2250	40.1	3-384-13.5
		185	2350	26.8	2-384-11
		185	2350	37.3	3-384-11
		185	2350	40	3-384-13.5
		185	2600	35.5	3-384-11
		185	2600	43.7	4-384-9.5
		185	2800	27.8	2-384-11
		185	2800	36.5	3-384-11
		185	2800	51.8	4-384-9.5
		185	3000	36.4	3-384-11
		185	3000	51.8	4-384-9.5
	85	196	2100	30.3	2.5-384-13.5
		196	2100	43.9	3-384-13.5
		196	2250	40.1	3-384-11
		196	2250	43.5	3-384-13.5
		196	2350	28.7	2-384-11
		196	2350	40.6	3-384-11
		196	2350	43.3	3-384-13.5
		196	2600	38.4	3-384-11
		196	2600	46.2	4-384-9.5
		196	2800	29.5	2-384-11
		196	2800	39.5	3-384-11
		196	2800	56.2	4-384-9.5
		196	3000	39.4	3-384-11
		196	3000	56.1	4-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
300 GPM	90	208	2100	32.2	2.5-384-13.5
		208	2100	47.3	3-384-13.5
		208	2250	46.9	3-384-13.5
		208	2350	44	3-384-11
		208	2350	46.7	3-384-13.5
		208	2600	30.9	2-384-11
		208	2600	41.3	3-384-11
		208	2800	31.3	2-384-11
		208	2800	42.5	3-384-11
		208	2800	60.7	4-384-9.5
		208	3000	31.6	2-384-11
		208	3000	42.4	3-384-11
		208	3000	60.4	4-384-9.5
	92	213	2350	44.8	3-384-11
	93	215	2600	48.4	3-384-13.5
	95	219	2100	34.2	2.5-384-13.5
		219	2100	50.7	3-384-13.5
		219	2250	50.4	3-384-13.5
		219	2350	50.1	3-384-13.5
		219	2600	32.6	2-384-11
		219	2600	44.3	3-384-11
		219	2600	49.7	3-384-13.5
		219	2800	33.1	2-384-11
		219	2800	45.6	3-384-11
		219	2800	65.4	4-384-9.5
		219	3000	33.4	2-384-11
		219	3000	45.4	3-384-11
		219	3000	64.8	4-384-9.5
	99	229	2800	67.5	4-384-9.5
		231	2100	36.2	2.5-384-13.5
		231	2100	54.2	3-384-13.5
		231	2250	53.9	3-384-13.5
		231	2350	53.6	3-384-13.5
		231	2600	34.3	2-384-11
		231	2600	47.4	3-384-11
		231	2600	52.9	3-384-13.5
		231	2800	34.9	2-384-11
		231	2800	48.8	3-384-11
		231	3000	35.2	2-384-11
		231	3000	48.5	3-384-11
		231	3000	69.3	4-384-9.5
	105	243	2100	38.3	2.5-384-13.5
		243	2100	57.8	3-384-13.5
		243	2250	57.6	3-384-13.5
		243	2350	57.1	3-384-13.5
		243	2600	36.1	2-384-11
		243	2600	50.5	3-384-11
		243	2600	56.2	3-384-13.5

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
300 GPM	105	243	2800	36.7	2-384-11
		243	2800	52	3-384-11
		243	3000	37.1	2-384-11
		243	3000	51.6	3-384-11
		243	3000	73.9	4-384-9.5
	107	247	2800	57.9	3-384-13.5
	109	252	2100	60.9	3-384-13.5
	110	254	2100	39	2.5-384-13.5
		254	2250	61.3	3-384-13.5
		254	2350	60.8	3-384-13.5
		254	2600	37.1	2-384-11
		254	2600	53.7	3-384-11
		254	2600	59.5	3-384-13.5
		254	2800	38.6	2-384-11
		254	2800	55.3	3-384-11
		254	2800	59.9	3-384-13.5
		254	3000	38.9	2-384-11
		254	3000	54.8	3-384-11
		254	3000	78.6	4-384-9.5
	114	263	2600	54.5	3-384-11
		263	3000	80.3	4-384-9.5
	115	266	2250	65	3-384-13.5
		266	2350	64.4	3-384-13.5
		266	2600	62.9	3-384-13.5
		266	2800	40.5	2-384-11
		266	2800	58.7	3-384-11
		266	2800	63.3	3-384-13.5
		266	3000	40.8	2-384-11
	120	266	3000	58.1	3-384-11
		277	2250	68.9	3-384-13.5
		277	2350	68.2	3-384-13.5
		277	2600	66.3	3-384-13.5
		277	2800	42.4	2-384-11
		277	2800	62.1	3-384-11
		277	2800	66.7	3-384-13.5
	123	277	3000	42.6	2-384-11
		277	3000	61.4	3-384-11
	125	284	3000	68.9	3-384-13.5
		289	2250	72.9	3-384-13.5
		289	2350	72	3-384-13.5
		289	2600	69.8	3-384-13.5
		289	2800	44.3	2-384-11
		289	2800	65.6	3-384-11
		289	2800	70.1	3-384-13.5
		289	3000	44.5	2-384-11
		289	3000	64.7	3-384-11
		289	3000	70.3	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
300 GPM	130	300	2350	76	3-384-13.5
		300	2600	73.3	3-384-13.5
		300	2800	44.6	2-384-11
		300	2800	69.1	3-384-11
		300	2800	73.6	3-384-13.5
		300	3000	46.5	2-384-11
		300	3000	68.2	3-384-11
		300	3000	73.7	3-384-13.5
	133	307	2800	69.1	3-384-11
	135	312	2350	79.9	3-384-13.5
		312	2600	76.8	3-384-13.5
		312	2800	77.2	3-384-13.5
		312	3000	48.4	2-384-11
		312	3000	71.6	3-384-11
		312	3000	77.2	3-384-13.5
	136	314	2350	80.8	3-384-13.5
	140	323	2600	80.4	3-384-13.5
		323	2800	80.8	3-384-13.5
		323	3000	50.4	2-384-11
		323	3000	75.2	3-384-11
		323	3000	80.8	3-384-13.5
	145	335	2600	84.1	3-384-13.5
		335	2800	84.4	3-384-13.5
		335	3000	52.4	2-384-11
		335	3000	78.8	3-384-11
		335	3000	84.3	3-384-13.5
	150	347	2600	87.8	3-384-13.5
		347	2800	88	3-384-13.5
		347	3000	52.6	2-384-11
		347	3000	80.6	3-384-11
	152	347	3000	87.9	3-384-13.5
		351	3000	82	3-384-11
	155	358	2600	91.5	3-384-13.5
		358	2800	91.7	3-384-13.5
		358	3000	91.6	3-384-13.5
	160	370	2600	95.3	3-384-13.5
		370	2800	95.5	3-384-13.5
		370	3000	95.2	3-384-13.5
	165	381	2600	99.2	3-384-13.5
		381	2800	99.3	3-384-13.5
		381	3000	99	3-384-13.5
	170	393	2600	103.2	3-384-13.5
		393	2800	103.1	3-384-13.5
		393	3000	102.7	3-384-13.5
	175	404	2800	107	3-384-13.5
		404	3000	106.5	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
3 0 0 G P M	180	416	2800	110.9	3-384-13.5
		416	3000	110.3	3-384-13.5
	185	427	2800	114.9	3-384-13.5
		427	3000	114.2	3-384-13.5
	190	439	2800	118.9	3-384-13.5
		439	3000	118.1	3-384-13.5
	195	450	2800	123.1	3-384-13.5
		450	3000	122	3-384-13.5
	196	453	2800	124	3-384-13.5
	200	462	3000	126	3-384-13.5
	205	474	3000	130	3-384-13.5
	210	485	3000	134.1	3-384-13.5
	215	497	3000	138.2	3-384-13.5
	220	508	3000	142.3	3-384-13.5
	225	520	3000	146.7	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

	Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model	
	(PSI)	(TDH)				
400 GPM	40	92	2250	20.1	4-384-9.5	
	41	95	2250	15.4	3-384-11	
	42	97	1750	15.6	3-384-11	
	44	102	2350	22.7	4-384-9.5	
		102	3000	21.5	4-384-7	
	45	104	1750	17.4	3-384-11	
		104	2250	17.2	3-384-11	
		104	2250	22.9	4-384-9.5	
		104	2350	17.6	3-384-11	
		104	2350	23.3	4-384-9.5	
		104	2600	22.9	4-384-9.5	
		104	3000	22.1	4-384-7	
	46	106	2100	18.4	3-384-11	
	47	109	2800	35.9	5-384-9.5	
	50	116	1750	20.5		3-384-11
		116	2100	20.5		3-384-11
		116	2250	19.6		3-384-11
		116	2250	25.8		4-384-9.5
		116	2350	20.1		3-384-11
		116	2350	26.1		4-384-9.5
		116	2600	25.8		4-384-9.5
		116	2800	39		5-384-9.5
		116	3000	25.5		4-384-7
	52	120	1750	20.7		3-384-11
		120	2600	63.6		6-384-9.5
	53	122	2800	30.8		4-384-9.5
	54	125	1750	65.5		6-384-13.5
		125	2600	23.2		3-384-11
	55	127	1750	67.4		6-384-13.5
		127	2100	23.2		3-384-11
		127	2250	24		3-384-11
		127	2250	28.7		4-384-9.5
		127	2350	22.7		3-384-11
		127	2350	29		4-384-9.5
		127	2600	23.7		3-384-11
		127	2600	28.7		4-384-9.5
		127	2600	67.6		6-384-9.5
		127	2800	32.3		4-384-9.5
		127	2800	43.6		5-384-9.5
		127	3000	28.9		4-384-7
	57	132	2100	27.9		3-384-13.5
	59	136	3000	46.1		5-384-9.5
	60	139	1750	77.2		6-384-13.5
		139	2100	26.5		3-384-11
		139	2100	29.6		3-384-13.5
		139	2250	26.8		3-384-11

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
400 GPM	60	139	2250	31.7	4-384-9.5
		139	2350	26.7	3-384-11
		139	2350	32	4-384-9.5
		139	2600	26.2	3-384-11
		139	2600	31.7	4-384-9.5
		139	2600	74.5	6-384-9.5
		139	2800	36.2	4-384-9.5
		139	2800	48.3	5-384-9.5
		139	3000	32.5	4-384-7
	139	3000	47.1	5-384-9.5	
	61	141	3000	37.5	4-384-9.5
	62	143	2800	64.1	6-384-9.5
	63	146	3000	32.6	4-384-7
	65	150	1750	87.6	6-384-13.5
		150	2100	29.8	3-384-11
		150	2100	32.6	3-384-13.5
		150	2250	29.8	3-384-11
		150	2350	29.6	3-384-11
		150	2350	35	4-384-9.5
		150	2600	28.8	3-384-11
		150	2600	34.7	4-384-9.5
		150	2600	81.4	6-384-9.5
		150	2800	29.6	3-384-11
		150	2800	40.1	4-384-9.5
		150	2800	53.2	5-384-9.5
		150	2800	67.7	6-384-9.5
		150	3000	40.6	4-384-9.5
		150	3000	51.8	5-384-9.5
	67	155	2250	33.4	3-384-13.5
	68	157	2350	36	4-384-9.5
	70	162	1750	98.4	6-384-13.5
		162	2100	33.2	3-384-11
		162	2100	35.6	3-384-13.5
		162	2250	32.8	3-384-11
		162	2250	35.3	3-384-13.5
		162	2350	32.6	3-384-11
		162	2600	31.5	3-384-11
		162	2600	37.9	4-384-9.5
		162	2600	88.5	6-384-9.5
		162	2800	32.4	3-384-11
		162	2800	44.2	4-384-9.5
		162	2800	58.1	5-384-9.5
		162	2800	73.8	6-384-9.5
		162	3000	44.6	4-384-9.5
		162	3000	56.7	5-384-9.5
	71	164	3000	97.3	6-384-9.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
400 GPM	72	166	2100	33.5	3-384-11
	73	169	2350	37.1	3-384-13.5
	75	173	1750	109.6	6-384-13.5
		173	2100	38.7	3-384-13.5
		173	2250	35.9	3-384-11
		173	2250	38.4	3-384-13.5
		173	2350	35.6	3-384-11
		173	2350	38.4	3-384-13.5
		173	2600	34.2	3-384-11
		173	2600	41.1	4-384-9.5
		173	2600	95.8	6-384-9.5
		173	2800	35.2	3-384-11
		173	2800	48.5	4-384-9.5
		173	2800	63.2	5-384-9.5
		173	2800	80	6-384-9.5
		173	3000	35.2	3-384-11
		173	3000	35.2	3-384-11
		173	3000	48.6	4-384-9.5
		173	3000	61.6	5-384-9.5
		173	3000	104.2	6-384-9.5
	80	185	1750	121	6-384-13.5
		185	2100	41.8	3-384-13.5
		185	2250	39.1	3-384-11
		185	2250	41.7	3-384-13.5
		185	2350	38.7	3-384-11
		185	2350	41.6	3-384-13.5
		185	2600	36.9	3-384-11
		185	2600	44.4	4-384-9.5
		185	2600	103.2	6-384-9.5
		185	2800	38.1	3-384-11
		185	2800	52.8	4-384-9.5
		185	2800	68.4	5-384-9.5
		185	2800	86.4	6-384-9.5
		185	3000	38.1	3-384-11
		185	3000	52.8	4-384-9.5
		185	3000	66.7	5-384-9.5
		185	3000	113	6-384-9.5
	81	187	1750	122.4	6-384-13.5
	83	192	2250	40.1	3-384-11
	85	196	2100	45	3-384-13.5
		196	2250	44.9	3-384-13.5
		196	2350	42	3-384-11
		196	2350	44.9	3-384-13.5
		196	2600	39.8	3-384-11
		196	2600	46.2	4-384-9.5
		196	2600	106.7	6-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
400 GPM	85	196	2800	41.1	3-384-11
		196	2800	57.2	4-384-9.5
		196	2800	73.6	5-384-9.5
		196	2800	92.8	6-384-9.5
		196	3000	41.1	3-384-11
		196	3000	57	4-384-9.5
		196	3000	71.9	5-384-9.5
		196	3000	122	6-384-9.5
	90	208	2100	48.3	3-384-13.5
		208	2250	48.3	3-384-13.5
		208	2350	44.3	3-384-11
		208	2350	48.2	3-384-13.5
		208	2600	42.6	3-384-11
		208	2800	44.1	3-384-11
		208	2800	61.7	4-384-9.5
		208	2800	79	5-384-9.5
		208	2800	99.5	6-384-9.5
		208	3000	44	3-384-11
		208	3000	61.4	4-384-9.5
		208	3000	77.1	5-384-9.5
		208	3000	131.2	6-384-9.5
	91	210	2600	48.3	3-384-13.5
	92	213	2350	44.7	3-384-11
	95	219	2100	51.7	3-384-13.5
		219	2250	51.7	3-384-13.5
		219	2350	51.5	3-384-13.5
		219	2600	45.6	3-384-11
		219	2600	50.9	3-384-13.5
		219	2800	47.2	3-384-11
		219	2800	66.4	4-384-9.5
		219	2800	83.5	5-384-9.5
		219	2800	106.2	6-384-9.5
		219	3000	47	3-384-11
		219	3000	65.8	4-384-9.5
		219	3000	82.5	5-384-9.5
		219	3000	140.6	6-384-9.5
	100	231	2100	55.1	3-384-13.5
		231	2250	55.2	3-384-13.5
		231	2350	55	3-384-13.5
		231	2600	48.6	3-384-11
		231	2600	54.1	3-384-13.5
		231	2800	50.3	3-384-11
		231	3000	50.1	3-384-11
		231	3000	70.3	4-384-9.5
		231	3000	88	5-384-9.5
		231	3000	150.2	6-384-9.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
400 GPM	105	243	2100	58.6	3-384-13.5
		243	2250	58.7	3-384-13.5
		243	2350	58.5	3-384-13.5
		243	2600	51.6	3-384-11
		243	2600	57.4	3-384-13.5
		243	2800	53.5	3-384-11
		243	2800	57.4	3-384-13.5
		243	3000	53.2	3-384-11
		243	3000	74.9	4-384-9.5
		243	3000	93.6	5-384-9.5
		243	3000	159.9	6-384-9.5
	108	249	2100	60.8	3-384-13.5
	110	254	2250	62.3	3-384-13.5
		254	2350	62	3-384-13.5
		254	2600	53.5	3-384-11
		254	2600	60.7	3-384-13.5
		254	2800	56.8	3-384-11
		254	2800	60.8	3-384-13.5
		254	3000	56.4	3-384-11
		254	3000	79.6	4-384-9.5
		254	3000	99.2	5-384-9.5
		254	3000	169.6	6-384-9.5
	113	261	2600	54.5	3-384-11
	115	266	2250	66	3-384-13.5
		266	2350	65.6	3-384-13.5
		266	2600	64	3-384-13.5
		266	2800	60.1	3-384-11
		266	2800	64.2	3-384-13.5
	120	277	2250	69.8	3-384-13.5
		277	2350	69.3	3-384-13.5
		277	2600	67.4	3-384-13.5
		277	2800	63.4	3-384-11
		277	2800	67.6	3-384-13.5
		277	3000	62.8	3-384-11
	122	282	3000	69.1	3-384-13.5
	124	286	2250	73	3-384-13.5
	125	289	2350	73.1	3-384-13.5
		289	2600	70.9	3-384-13.5
		289	2800	66.8	3-384-11
		289	2800	71	3-384-13.5
		289	3000	66.2	3-384-11
		289	3000	71.2	3-384-13.5
	130	300	2350	76.9	3-384-13.5
		300	2600	74.4	3-384-13.5
		300	2800	68.7	3-384-11
		300	2800	74.5	3-384-13.5
		300	3000	69.5	3-384-11
		300	3000	74.6	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
400 GPM	132	305	2800	69.1	3-384-11
	135	312	2350	80.9	3-384-13.5
		312	2600	77.9	3-384-13.5
		312	2800	78.1	3-384-13.5
		312	3000	72.9	3-384-11
		312	3000	78.1	3-384-13.5
	140	323	2600	81.5	3-384-13.5
		323	2800	81.7	3-384-13.5
		323	3000	76.4	3-384-11
		323	3000	81.6	3-384-13.5
	145	335	2600	85.1	3-384-13.5
		335	2800	85.3	3-384-13.5
		335	3000	79.9	3-384-11
		335	3000	85.2	3-384-13.5
	150	347	2600	88.8	3-384-13.5
		347	2800	88.9	3-384-13.5
		347	3000	81.7	3-384-11
		347	3000	88.8	3-384-13.5
	151	349	3000	82	3-384-11
	155	358	2600	92.5	3-384-13.5
		358	2800	92.6	3-384-13.5
		358	3000	92.5	3-384-13.5
	160	370	2600	96.3	3-384-13.5
		370	2800	96.4	3-384-13.5
		370	3000	96.1	3-384-13.5
	165	381	2600	100.1	3-384-13.5
		381	2800	100.2	3-384-13.5
		381	3000	99.8	3-384-13.5
	169	390	2600	103.3	3-384-13.5
	170	393	2800	104	3-384-13.5
		393	3000	103.6	3-384-13.5
	175	404	2800	107.9	3-384-13.5
		404	3000	107.4	3-384-13.5
	180	416	2800	111.8	3-384-13.5
		416	3000	111.2	3-384-13.5
	185	427	2800	115.7	3-384-13.5
		427	3000	115	3-384-13.5
	190	439	2800	119.7	3-384-13.5
		439	3000	118.9	3-384-13.5
	195	450	2800	124	3-384-13.5
		450	3000	122.9	3-384-13.5
	200	462	3000	126.8	3-384-13.5
	205	474	3000	130.8	3-384-13.5
	210	485	3000	134.9	3-384-13.5
	215	497	3000	139	3-384-13.5
	220	508	3000	143.1	3-384-13.5
	224	517	3000	146.6	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)
	(PSI)	(TDH)		
450 GPM	40	92	1750	15.4
		92	2250	20.5
	43	99	2350	17.7
		99	3000	21.3
	44	102	2100	18.4
		102	2350	23.1
	45	104	1750	18.4
		104	2100	18.9
		104	2250	23.3
		104	2350	18.7
		104	2350	23.6
		104	2600	23.3
		104	3000	22.6
	47	109	2800	36
	50	116	1750	20.7
		116	2100	21.5
		116	2250	26.1
		116	2350	21.2
		116	2350	26.5
		116	2600	26.2
		116	2800	39.1
		116	3000	25.9
	52	120	2600	23.2
		120	2600	63.9
		120	2800	30.5
	53	122	2250	23.2
	54	125	1750	65.4
	55	127	1750	67.3
		127	2100	24.1
		127	2100	27.7
		127	2250	24.4
		127	2250	29.1
		127	2350	23.7
		127	2350	29.4
		127	2600	24.7
		127	2600	29.1
		127	2600	68
		127	2800	32.8
		127	2800	43.7
		127	3000	29.4
	58	134	3000	45.3
	60	139	1750	77.2
		139	2100	27.5
		139	2100	30.6
		139	2250	27.3
		139	2250	32.1
		139	2350	27.7

Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)
	(PSI)	(TDH)		
450 GPM	60	139	2350	32.3
		139	2600	27.2
		139	2600	32.1
		139	2600	74.8
		139	2800	36.7
		139	2800	48.4
		139	3000	33
		139	3000	37.2
		139	3000	47.2
		139	3000	53.3
	61	141	2800	79.3
	62	143	3000	32.6
	63	146	2800	29.6
	65	150	1750	87.6
		150	2100	30.7
		150	2100	33.5
		150	2250	30.3
		150	2250	33.3
		150	2350	30.6
		150	2350	35.4
		150	2600	29.8
		150	2600	35.1
		150	2600	81.8
		150	2800	30.7
		150	2800	40.7
		150	2800	53.3
		150	2800	85.9
		150	3000	41.1
		150	3000	51.9
	70	162	1750	98.5
		162	2100	33.3
		162	2100	36.5
		162	2250	33.4
		162	2250	36.3
		162	2350	33.6
		162	2600	32.5
		162	2600	38.3
		162	2600	88.9
		162	2800	33.5
		162	2800	44.8
		162	2800	58.3
		162	2800	94.5
		162	3000	45.1
		162	3000	56.8
	71	164	2100	33.5
		164	3000	97.8
	72	166	2350	37.6
	73	169	3000	35.2

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
450 GPM	75	173	1750	109.8	6-384-13.5
		173	2100	39.5	3-384-13.5
		173	2250	36.6	3-384-11
		173	2250	39.5	3-384-13.5
		173	2350	36.6	3-384-11
		173	2350	39.5	3-384-13.5
		173	2600	35.1	3-384-11
		173	2600	41.5	4-384-9.5
		173	2600	96.2	6-384-9.5
		173	2800	36.3	3-384-11
		173	2800	49	4-384-9.5
		173	2800	63.3	5-384-9.5
		173	2800	103.3	6-384-9.5
		173	3000	36.3	3-384-11
		173	3000	49.2	4-384-9.5
		173	3000	61.7	5-384-9.5
		173	3000	104.7	6-384-9.5
	80	185	1750	121.3	6-384-13.5
		185	2100	42.6	3-384-13.5
		185	2250	39.9	3-384-11
		185	2250	42.7	3-384-13.5
		185	2350	39.6	3-384-11
		185	2350	42.6	3-384-13.5
		185	2600	37.9	3-384-11
		185	2600	44.8	4-384-9.5
		185	2600	103.7	6-384-9.5
		185	2800	39.2	3-384-11
		185	2800	53.3	4-384-9.5
		185	2800	68.5	5-384-9.5
		185	2800	112.3	6-384-9.5
		185	3000	39.2	3-384-11
		185	3000	53.3	4-384-9.5
		185	3000	66.8	5-384-9.5
		185	3000	113.5	6-384-9.5
	81	187	1750	122.7	6-384-13.5
	82	189	2250	40.1	3-384-11
	84	194	2600	46.2	4-384-9.5
	85	196	2100	45.8	3-384-13.5
		196	2250	45.9	3-384-13.5
		196	2350	42.8	3-384-11
		196	2350	45.9	3-384-13.5
		196	2600	40.6	3-384-11
		196	2600	106.7	6-384-9.5
		196	2800	42.1	3-384-11
		196	2800	57.8	4-384-9.5
		196	2800	73.8	5-384-9.5
		196	2800	121.6	6-384-9.5
		196	3000	42.1	3-384-11

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
450 GPM	85	196	3000	57.6	4-384-9.5
		196	3000	72	5-384-9.5
		196	3000	122.5	6-384-9.5
	89	206	2600	47.9	3-384-13.5
		208	2100	49	3-384-13.5
	90	208	2250	49.2	3-384-13.5
		208	2350	44.8	3-384-11
		208	2350	49.1	3-384-13.5
		208	2600	43.5	3-384-11
		208	2600	48.5	3-384-13.5
		208	2800	45.2	3-384-11
		208	2800	62.3	4-384-9.5
		208	2800	79.2	5-384-9.5
		208	2800	131	6-384-9.5
		208	3000	45.1	3-384-11
		208	3000	61.9	4-384-9.5
		208	3000	77.2	5-384-9.5
		208	3000	131.8	6-384-9.5
	95	219	2100	52.3	3-384-13.5
		219	2250	52.6	3-384-13.5
		219	2350	52.5	3-384-13.5
		219	2600	46.4	3-384-11
		219	2600	51.7	3-384-13.5
		219	2800	48.2	3-384-11
		219	2800	66.9	4-384-9.5
		219	2800	83.5	5-384-9.5
		219	2800	140.6	6-384-9.5
		219	3000	48.1	3-384-11
		219	3000	66.4	4-384-9.5
		219	3000	82.6	5-384-9.5
	100	231	2100	55.6	3-384-13.5
		231	2250	56	3-384-13.5
		231	2350	55.9	3-384-13.5
		231	2600	49.3	3-384-11
		231	2600	55	3-384-13.5
		231	2800	51.3	3-384-11
		231	3000	51.1	3-384-11
		231	3000	70.9	4-384-9.5
	105	231	3000	88.1	5-384-9.5
		231	3000	150.7	6-384-9.5
		243	2100	59	3-384-13.5
		243	2250	59.5	3-384-13.5
		243	2350	59.3	3-384-13.5
		243	2600	52.3	3-384-11
		243	2600	58.2	3-384-13.5
		243	2800	54.5	3-384-11
		243	2800	58.1	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
4 5 0 G P M	105	243	3000	54.2	3-384-11
		243	3000	75.5	4-384-9.5
		243	3000	93.6	5-384-9.5
		243	3000	160.5	6-384-9.5
	108	249	2100	61.5	3-384-13.5
	110	254	2250	63	3-384-13.5
		254	2350	62.8	3-384-13.5
		254	2600	54.1	3-384-11
		254	2600	61.5	3-384-13.5
		254	2800	57.7	3-384-11
		254	2800	61.4	3-384-13.5
		254	3000	57.4	3-384-11
		254	3000	80.2	4-384-9.5
		254	3000	99.3	5-384-9.5
		254	3000	169.6	6-384-9.5
	112	259	2600	54.5	3-384-11
	115	266	2250	66.6	3-384-13.5
		266	2350	66.4	3-384-13.5
		266	2600	64.9	3-384-13.5
		266	2800	61	3-384-11
		266	2800	64.8	3-384-13.5
		266	3000	60.6	3-384-11
	120	277	2250	70.3	3-384-13.5
		277	2350	70	3-384-13.5
		277	2600	68.3	3-384-13.5
		277	2800	64.3	3-384-11
		277	2800	68.2	3-384-13.5
	121	280	3000	69	3-384-13.5
	123	284	2250	72.7	3-384-13.5
	125	289	2350	73.7	3-384-13.5
		289	2600	71.7	3-384-13.5
		289	2800	67.6	3-384-11
		289	2800	71.7	3-384-13.5
		289	3000	67.1	3-384-11
		289	3000	71.8	3-384-13.5
	130	300	2350	77.4	3-384-13.5
		300	2600	75.2	3-384-13.5
		300	2800	69.1	3-384-11
		300	2800	75.2	3-384-13.5
		300	3000	70.4	3-384-11
		300	3000	75.2	3-384-13.5
	135	312	2350	81.5	3-384-13.5
		312	2600	78.7	3-384-13.5
		312	2800	78.7	3-384-13.5
		312	3000	73.8	3-384-11
		312	3000	78.7	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
4 5 0 G P M	140	323	2600	82.3	3-384-13.5
		323	2800	82.3	3-384-13.5
		323	3000	77.3	3-384-11
		323	3000	82.3	3-384-13.5
		323	3000	82.3	3-384-13.5
	145	335	2600	85.9	3-384-13.5
		335	2800	85.9	3-384-13.5
		335	3000	80.7	3-384-11
		335	3000	85.8	3-384-13.5
	150	347	2600	89.5	3-384-13.5
		347	2800	89.6	3-384-13.5
		347	3000	82	3-384-11
		347	3000	89.4	3-384-13.5
	155	358	2600	93.2	3-384-13.5
		358	2800	93.3	3-384-13.5
		358	3000	93.1	3-384-13.5
	160	370	2600	96.9	3-384-13.5
		370	2800	97	3-384-13.5
		370	3000	96.8	3-384-13.5
	165	381	2600	100.7	3-384-13.5
		381	2800	100.8	3-384-13.5
		381	3000	100.5	3-384-13.5
	169	390	2600	104.1	3-384-13.5
	170	393	2800	104.6	3-384-13.5
		393	3000	104.2	3-384-13.5
	175	404	2800	108.5	3-384-13.5
		404	3000	108	3-384-13.5
	180	416	2800	112.4	3-384-13.5
		416	3000	111.8	3-384-13.5
	185	427	2800	116.3	3-384-13.5
		427	3000	115.7	3-384-13.5
	190	439	2800	120.3	3-384-13.5
		439	3000	119.5	3-384-13.5
	194	448	2800	123.8	3-384-13.5
	195	450	3000	123.5	3-384-13.5
	200	462	3000	127.4	3-384-13.5
	205	474	3000	131.4	3-384-13.5
	210	485	3000	135.5	3-384-13.5
	215	497	3000	139.5	3-384-13.5
	220	508	3000	143.6	3-384-13.5
	223	515	3000	146.3	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	40	92	2250	20.9	4-384-9.5
	42	97	3000	21.2	4-384-7
	43	99	2350	22.9	4-384-9.5
	44	102	2600	23.1	4-384-9.5
	45	104	2250	23.7	4-384-9.5
		104	2350	24.1	4-384-9.5
		104	2600	23.7	4-384-9.5
		104	3000	23.2	4-384-7
	46	106	1750	64.7	8-384-13.5
	47	109	2800	36.2	5-384-9.5
	50	116	1750	72.2	8-384-13.5
		116	2250	26.6	4-384-9.5
		116	2350	26.9	4-384-9.5
		116	2600	26.6	4-384-9.5
		116	2800	39.2	5-384-9.5
		116	3000	26.5	4-384-7
	51	118	2250	23.3	3-384-11
		118	2600	63	6-384-9.5
		118	2800	30.3	4-384-9.5
	53	122	2100	27.7	3-384-13.5
	54	125	1750	65.4	6-384-13.5
	55	127	1750	67.3	6-384-13.5
		127	1750	82	8-384-13.5
		127	2100	28.8	3-384-13.5
		127	2250	25.6	3-384-11
		127	2250	29.5	4-384-9.5
		127	2350	29.8	4-384-9.5
		127	2600	29.5	4-384-9.5
		127	2600	68.4	6-384-9.5
	56	127	2800	33.4	4-384-9.5
		127	2800	43.8	5-384-9.5
		127	3000	29.9	4-384-7
		129	2350	25.9	3-384-11
	57	132	2100	25.4	3-384-11
	58	134	3000	45.5	5-384-9.5
	59	136	3000	37	4-384-9.5
	60	139	1750	77.2	6-384-13.5
		139	1750	92.1	8-384-13.5
		139	2100	27.6	3-384-11
		139	2100	31.7	3-384-13.5
		139	2250	28.5	3-384-11
		139	2250	32.3	4-384-9.5
		139	2350	28.2	3-384-11
		139	2350	32.7	4-384-9.5
		139	2600	32.5	4-384-9.5
		139	2600	75.2	6-384-9.5

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	60	139	2800	29.2	3-384-11
		139	2800	37.2	4-384-9.5
		139	2800	48.6	5-384-9.5
		139	3000	32.6	4-384-7
		139	3000	37.8	4-384-9.5
		139	3000	47.4	5-384-9.5
	61	141	2800	79.7	6-384-9.5
	62	143	3000	32.6	4-384-7
	63	146	2250	33.3	3-384-13.5
	65	150	1750	87.7	6-384-13.5
		150	1750	102.6	8-384-13.5
		150	2100	31.3	3-384-11
		150	2100	34.6	3-384-13.5
		150	2250	31.4	3-384-11
		150	2250	34.5	3-384-13.5
		150	2350	31.2	3-384-11
		150	2350	35.8	4-384-9.5
		150	2600	35.6	4-384-9.5
		150	2600	82.2	6-384-9.5
		150	2800	31.9	3-384-11
		150	2800	41.3	4-384-9.5
		150	2800	53.4	5-384-9.5
		150	2800	86.4	6-384-9.5
		150	3000	41.7	4-384-9.5
		150	3000	52.1	5-384-9.5
	69	159	2100	33.5	3-384-11
		159	2350	37	3-384-13.5
	70	162	1750	98.7	6-384-13.5
		162	1750	113.4	8-384-13.5
		162	2100	37.5	3-384-13.5
		162	2250	34.5	3-384-11
		162	2250	37.6	3-384-13.5
		162	2350	34.2	3-384-11
		162	2350	37.6	3-384-13.5
		162	2600	38.7	4-384-9.5
		162	2600	89.4	6-384-9.5
		162	2800	34.7	3-384-11
		162	2800	45.4	4-384-9.5
		162	2800	58.4	5-384-9.5
		162	2800	95	6-384-9.5
		162	3000	45.7	4-384-9.5
		162	3000	56.9	5-384-9.5
		162	3000	96.6	6-384-9.5
		162	3000	96.6	6-384-9.5
	71	164	1750	115.6	8-384-13.5
		164	3000	35.3	3-384-11

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	75	173	1750	109.9	6-384-13.5
		173	2100	40.5	3-384-13.5
		173	2250	37.6	3-384-11
		173	2250	40.6	3-384-13.5
		173	2350	37.3	3-384-11
		173	2350	40.7	3-384-13.5
		173	2600	41.9	4-384-9.5
		173	2600	96.7	6-384-9.5
		173	2800	37.5	3-384-11
		173	2800	49.6	4-384-9.5
		173	2800	63.4	5-384-9.5
		173	2800	103.8	6-384-9.5
		173	3000	37.6	3-384-11
		173	3000	49.8	4-384-9.5
		173	3000	61.9	5-384-9.5
		173	3000	105.2	6-384-9.5
	80	185	1750	121.5	6-384-13.5
		185	2100	43.6	3-384-13.5
		185	2250	39.9	3-384-11
		185	2250	43.8	3-384-13.5
		185	2350	40.4	3-384-11
		185	2350	43.8	3-384-13.5
		185	2600	45.2	4-384-9.5
		185	2600	104.1	6-384-9.5
		185	2800	40.4	3-384-11
		185	2800	54	4-384-9.5
		185	2800	68.6	5-384-9.5
		185	2800	112.9	6-384-9.5
		185	3000	40.5	3-384-11
		185	3000	53.9	4-384-9.5
		185	3000	67	5-384-9.5
		185	3000	114.1	6-384-9.5
	81	187	1750	122.8	6-384-13.5
		187	2250	40.1	3-384-11
	84	194	2600	46.2	4-384-9.5
		194	2600	106.8	6-384-9.5
	85	196	2100	46.7	3-384-13.5
		196	2250	47	3-384-13.5
		196	2350	43.7	3-384-11
		196	2350	47	3-384-13.5
		196	2800	43.4	3-384-11
		196	2800	58.4	4-384-9.5
		196	2800	73.9	5-384-9.5
		196	2800	122.1	6-384-9.5
		196	3000	43.4	3-384-11
		196	3000	58.2	4-384-9.5
		196	3000	72.1	5-384-9.5
		196	3000	123.1	6-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	88	203	2600	48.4	3-384-13.5
	89	206	2350	44.7	3-384-11
	90	208	2100	49.8	3-384-13.5
		208	2250	50.2	3-384-13.5
		208	2350	50.2	3-384-13.5
		208	2600	49.6	3-384-13.5
		208	2800	46.3	3-384-11
		208	2800	62.9	4-384-9.5
		208	2800	79.3	5-384-9.5
		208	2800	131.5	6-384-9.5
		208	3000	46.3	3-384-11
		208	3000	62.6	4-384-9.5
		208	3000	77.4	5-384-9.5
		208	3000	132.3	6-384-9.5
	94	217	2800	83.5	5-384-9.5
	95	219	2100	53	3-384-13.5
		219	2250	53.5	3-384-13.5
		219	2350	53.5	3-384-13.5
		219	2600	52.8	3-384-13.5
		219	2800	49.4	3-384-11
		219	2800	67.5	4-384-9.5
		219	2800	141.2	6-384-9.5
		219	3000	49.3	3-384-11
		219	3000	67	4-384-9.5
		219	3000	82.7	5-384-9.5
		219	3000	141.7	6-384-9.5
	100	231	2100	56.3	3-384-13.5
		231	2250	56.9	3-384-13.5
		231	2350	56.9	3-384-13.5
		231	2600	56	3-384-13.5
		231	2800	52.4	3-384-11
		231	3000	52.3	3-384-11
		231	3000	71.5	4-384-9.5
		231	3000	88.2	5-384-9.5
	103	231	3000	151.3	6-384-9.5
		238	2800	57.6	3-384-13.5
	105	243	2100	59.6	3-384-13.5
		243	2250	60.3	3-384-13.5
		243	2350	60.2	3-384-13.5
		243	2600	59.3	3-384-13.5
		243	2800	55.6	3-384-11
		243	2800	58.9	3-384-13.5
		243	3000	55.4	3-384-11
		243	3000	76.1	4-384-9.5
		243	3000	93.8	5-384-9.5
		243	3000	161.1	6-384-9.5
	107	247	2100	61.4	3-384-13.5

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SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	110	254	2250	63.7	3-384-13.5
		254	2350	63.7	3-384-13.5
		254	2600	62.6	3-384-13.5
		254	2800	58.8	3-384-11
		254	2800	62.3	3-384-13.5
		254	3000	58.5	3-384-11
		254	3000	80.3	4-384-9.5
		254	3000	99.4	5-384-9.5
		254	3000	169.5	6-384-9.5
	115	266	2250	67.3	3-384-13.5
		266	2350	67.2	3-384-13.5
		266	2600	65.9	3-384-13.5
		266	2800	62	3-384-11
		266	2800	65.6	3-384-13.5
		266	3000	61.7	3-384-11
	120	277	2250	70.8	3-384-13.5
		277	2350	70.7	3-384-13.5
		277	2600	69.3	3-384-13.5
		277	2800	65.3	3-384-11
		277	2800	69.1	3-384-13.5
		277	3000	64.9	3-384-11
		277	3000	69.1	3-384-13.5
		277	3000	69.1	3-384-13.5
	122	282	2250	72.5	3-384-13.5
	125	289	2350	74.3	3-384-13.5
		289	2600	72.7	3-384-13.5
		289	2800	68.6	3-384-11
		289	2800	72.5	3-384-13.5
		289	3000	68.2	3-384-11
		289	3000	72.6	3-384-13.5
	129	298	2800	69.1	3-384-11
	130	300	2350	78	3-384-13.5
		300	2600	76.2	3-384-13.5
		300	2800	76	3-384-13.5
		300	3000	71.5	3-384-11
		300	3000	76	3-384-13.5
	134	310	2350	81.3	3-384-13.5
	135	312	2600	79.7	3-384-13.5
		312	2800	79.5	3-384-13.5
		312	3000	74.8	3-384-11
		312	3000	79.5	3-384-13.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
500 GPM	140	323	2600	83.2	3-384-13.5
		323	2800	83.1	3-384-13.5
		323	3000	78.2	3-384-11
		323	3000	83.1	3-384-13.5
		323	3000	83.1	3-384-13.5
	145	335	2600	86.8	3-384-13.5
		335	2800	86.7	3-384-13.5
		335	3000	81.7	3-384-11
		335	3000	86.6	3-384-13.5
	150	347	2600	90.4	3-384-13.5
		347	2800	90.4	3-384-13.5
		347	3000	81.9	3-384-11
		347	3000	90.2	3-384-13.5
	155	358	2600	94.1	3-384-13.5
		358	2800	94.1	3-384-13.5
		358	3000	93.9	3-384-13.5
	160	370	2600	97.8	3-384-13.5
		370	2800	97.8	3-384-13.5
		370	3000	97.5	3-384-13.5
		370	3000	97.5	3-384-13.5
	165	381	2600	101.5	3-384-13.5
		381	2800	101.6	3-384-13.5
		381	3000	101.2	3-384-13.5
	167	386	2600	103.3	3-384-13.5
	170	393	2800	105.4	3-384-13.5
		393	3000	105	3-384-13.5
	175	404	2800	109.2	3-384-13.5
		404	3000	108.7	3-384-13.5
	180	416	2800	113.1	3-384-13.5
		416	3000	112.6	3-384-13.5
	185	427	2800	117.1	3-384-13.5
		427	3000	116.4	3-384-13.5
	190	439	2800	121	3-384-13.5
		439	3000	120.3	3-384-13.5
	193	446	2800	123.7	3-384-13.5
	195	450	3000	124.2	3-384-13.5
	200	462	3000	128.2	3-384-13.5
	205	474	3000	132.1	3-384-13.5
	210	485	3000	136.2	3-384-13.5
	215	497	3000	140.2	3-384-13.5
	220	508	3000	144.3	3-384-13.5
	222	513	3000	146.2	3-384-13.5

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
750 GPM	46	106	1750	65.2	8-384-13.5
		106	2800	30.3	4-384-9.5
		106	2800	36.4	5-384-9.5
	50	116	1750	72.9	8-384-13.5
		116	2600	63.7	6-384-9.5
		116	2800	33.3	4-384-9.5
	54	125	1750	66.1	6-384-13.5
		125	3000	37	4-384-9.5
	55	127	1750	68	6-384-13.5
		127	1750	82.8	8-384-13.5
		127	2600	70.5	6-384-9.5
		127	2800	37.2	4-384-9.5
		127	2800	45.2	5-384-9.5
		127	3000	37.7	4-384-9.5
	56	129	3000	45.4	5-384-9.5
	59	136	2800	79.3	6-384-9.5
	60	139	1750	78	6-384-13.5
		139	1750	93.2	8-384-13.5
		139	2600	77.4	6-384-9.5
		139	2800	41.1	4-384-9.5
		139	2800	49.9	5-384-9.5
		139	2800	81	6-384-9.5
		139	3000	41.6	4-384-9.5
		139	3000	49.1	5-384-9.5
	65	150	1750	88.5	6-384-13.5
		150	1750	103.8	8-384-13.5
		150	2600	84.4	6-384-9.5
		150	2800	45.2	4-384-9.5
		150	2800	54.7	5-384-9.5
		150	2800	89.3	6-384-9.5
		150	3000	45.6	4-384-9.5
	70	157	3000	53.8	5-384-9.5
		162	1750	96.2	6-384-9.5
		162	1750	99.5	6-384-13.5
		162	2600	114.8	8-384-13.5
		162	2600	91.5	6-384-9.5
		162	2800	49.3	4-384-9.5
		162	2800	59.7	5-384-9.5
		162	2800	97.9	6-384-9.5
		162	3000	49.6	4-384-9.5
	75	162	3000	58.6	5-384-9.5
		162	3000	99.6	6-384-9.5
		173	1750	110.9	6-384-13.5
		173	2600	98.8	6-384-9.5
		173	2800	53.6	4-384-9.5

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
750 GPM	75	173	2800	64.7	5-384-9.5
		173	2800	106.7	6-384-9.5
		173	3000	53.7	4-384-9.5
		173	3000	63.5	5-384-9.5
		173	3000	108.3	6-384-9.5
		185	1750	122.5	6-384-13.5
	80	185	2600	103.9	6-384-9.5
		185	2800	57.9	4-384-9.5
		185	2800	69.8	5-384-9.5
		185	2800	115.7	6-384-9.5
		185	3000	57.9	4-384-9.5
		185	3000	68.5	5-384-9.5
		185	3000	117.1	6-384-9.5
	81	187	1750	123.9	6-384-13.5
	82	189	2600	106.8	6-384-9.5
	85	196	2800	62.4	4-384-9.5
		196	2800	75.1	5-384-9.5
		196	2800	124.8	6-384-9.5
		196	3000	62.2	4-384-9.5
		196	3000	73.5	5-384-9.5
		196	3000	126.1	6-384-9.5
	90	208	2800	66.9	4-384-9.5
		208	2800	80.4	5-384-9.5
		208	2800	134.2	6-384-9.5
		208	3000	66.6	4-384-9.5
		208	3000	78.7	5-384-9.5
		208	3000	135.3	6-384-9.5
	93	215	2800	67.5	4-384-9.5
	94	217	2800	83.5	5-384-9.5
	95	219	2800	140.6	6-384-9.5
		219	3000	71	4-384-9.5
		219	3000	84	5-384-9.5
		219	3000	144.7	6-384-9.5
	96	222	2800	141.3	6-384-9.5
	100	231	3000	75.6	4-384-9.5
		231	3000	89.3	5-384-9.5
		231	3000	154.3	6-384-9.5
	105	243	3000	80.2	4-384-9.5
		243	3000	94.8	5-384-9.5
		243	3000	164	6-384-9.5
	108	249	3000	80.3	4-384-9.5
	110	254	3000	100.3	5-384-9.5
	110	254	3000	169.5	6-384-9.5
	113	261	3000	100.9	5-384-9.5

SELECTION TABLES

END SUCTION FIRE PUMP

DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
1 0 0 0 G P M	46	106	1750	66.1	8-384-13.5
	48	111	2600	63.5	6-384-9.5
	50	116	1750	73.8	8-384-13.5
		116	2600	66.1	6-384-9.5
	53	122	1750	66	6-384-13.5
	55	127	1750	69.8	6-384-13.5
		127	1750	83.8	8-384-13.5
		127	2600	72.8	6-384-9.5
	57	132	2800	79.6	6-384-9.5
	60	139	1750	79.7	6-384-13.5
		139	1750	94.2	8-384-13.5
		139	2600	79.7	6-384-9.5
		139	2800	84.4	6-384-9.5
	65	150	1750	90.1	6-384-13.5
		150	1750	105	8-384-13.5
		150	2600	86.6	6-384-9.5
		150	2800	92.7	6-384-9.5
	66	152	3000	96.6	6-384-9.5
	69	159	1750	113.8	8-384-13.5
	70	162	1750	100.9	6-384-13.5
		162	2600	93.7	6-384-9.5
		162	2800	101.2	6-384-9.5
		162	3000	103.3	6-384-9.5
	75	173	1750	112	6-384-13.5
		173	2600	101	6-384-9.5
		173	2800	109.9	6-384-9.5
		173	3000	111.9	6-384-9.5
	80	185	1750	123.4	6-384-13.5
		185	2600	106	6-384-9.5
		185	2800	118.7	6-384-9.5
		185	3000	120.7	6-384-9.5
	81	187	2600	106.8	6-384-9.5
	85	196	2800	127.8	6-384-9.5
		196	3000	129.6	6-384-9.5
	90	208	2800	137	6-384-9.5
		208	3000	138.7	6-384-9.5
	95	219	2800	141.3	6-384-9.5
		219	3000	148	6-384-9.5
	100	231	3000	157.4	6-384-9.5
	105	243	3000	166.9	6-384-9.5
	109	252	3000	169.5	6-384-9.5

AURORA MODEL 384 PUMPS

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

	Diesel Driven				
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
1 2 5 0 G P M	45	104	1750	65.5	8-384-13.5
	50	116	1750	75.1	8-384-13.5
	51	118	1750	65.4	6-384-13.5
	54	125	2800	78.9	6-384-9.5
	55	127	1750	72.7	6-384-13.5
		127	1750	85.1	8-384-13.5
		127	2800	80.5	6-384-9.5
	60	139	1750	82.4	6-384-13.5
		139	1750	95.4	8-384-13.5
		139	2800	88.4	6-384-9.5
	64	148	3000	97.6	6-384-9.5
	65	150	1750	92.5	6-384-13.5
		150	1750	106.1	8-384-13.5
		150	2800	96.6	6-384-9.5
		150	3000	99.3	6-384-9.5
	69	159	1750	114.9	8-384-13.5
	70	162	1750	102.9	6-384-13.5
		162	2800	104.9	6-384-9.5
		162	3000	107.6	6-384-9.5
	75	173	1750	113.5	6-384-13.5
		173	2800	113.4	6-384-9.5
		173	3000	116	6-384-9.5
	80	185	1750	124.4	6-384-13.5
		185	2800	122.1	6-384-9.5
		185	3000	124.7	6-384-9.5
	85	196	2800	130.9	6-384-9.5
		196	3000	133.4	6-384-9.5
	90	208	2800	136.8	6-384-9.5
		208	3000	142.4	6-384-9.5
	93	215	2800	141.3	6-384-9.5
	95	219	3000	151.4	6-384-9.5
	100	231	3000	160.7	6-384-9.5
	105	243	3000	166.2	6-384-9.5
	107	247	3000	169.5	6-384-9.5

SELECTION TABLES END SUCTION FIRE PUMP DIESEL DRIVE

Diesel Driven					
	Pressure		Speed (RPM)	Horsepower (BHP)	Pump Size & Model
	(PSI)	(TDH)			
1 5 0 0 G P M	44	102	1750	65.4	8-384-13.5
	45	104	1750	67.2	8-384-13.5
	49	113	1750	66.1	6-384-13.5
	50	116	1750	67.8	6-384-13.5
		116	1750	76.7	8-384-13.5
	55	127	1750	76.7	6-384-13.5
		127	1750	86.6	8-384-13.5
	60	139	1750	86	6-384-13.5
		139	1750	96.8	8-384-13.5
	65	150	1750	95.6	6-384-13.5
		150	1750	107.3	8-384-13.5
	69	159	1750	115.9	8-384-13.5
	70	162	1750	105.5	6-384-13.5
	75	173	1750	115.6	6-384-13.5
	79	182	1750	123.8	6-384-13.5

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