

**Vertical Split Case
50Hz Selection Table
Electric Motor Driven**

GPM	Rated Pressure (PSI)	Required Motor HP Rating			Pump Size & Model
		Electric Motor HP	Speed (RPM)	Horse Power (BHP)	
2 5 0	40	15	2950	13	3-483-10
	45	15	2950	16	3-483-10
	50	20	2950	19	3-483-10
	50	15	2950	13	2-1/2-483-10B
	55	15	2950	15	2-1/2-483-10B
		20	2950	21	3-483-10
	60	15	2950	17	2-1/2-483-10B
		25	2950	24	3-483-10
	65	20	2950	18	2-1/2-483-10B
		25	2950	27	3-483-10
	70	20	2950	20	2-1/2-483-10B
		30	2950	30	3-483-10
	75	20	2950	21	2-1/2-483-10B
		30	2950	33	3-483-10
	80	25	2950	24	2-1/2-483-10B
		40	2950	36	3-483-10
	85	25	2950	26	2-1/2-483-10B
		40	2950	39	3-483-10
	90	25	2950	28	2-1/2-483-10B
		40	2950	42	3-483-10
95	30	2950	30	2-1/2-483-10B	
	40	2950	45	3-483-10	
100	30	2950	32	2-1/2-483-10B	
	50	2950	48	3-483-10	
105	30	2950	34	2-1/2-483-10B	
	50	2950	51	3-483-10	
110	40	2950	37	2-1/2-483-10B	
	50	2950	54	3-483-10	
115	40	2950	39	2-1/2-481-10B	
	50	2950	57	3-483-10	
120	60	2950	61	3-483-10	

5 0 0	55	25	2950	28	4-483-11C
		25	2950 (1)	28	3-491-9C
	60	30	2950	31	4-483-11C
	65	30	2950	34/33.5	4-483-11C/D
	70	40	2950	37/36	4-483-11C/D
	75	40	2950	40/39	4-483-11C/D
	80	40	2950	40/43.5	4-483-11C/D
	85	50	2950	47/46.5	4-483-11C/D
	90	50	2950	50.5/50	4-483-11C/D
	95	50	2950	54	4-483-11C/D
	100	50	2950	57.5/56.5	4-483-11C/D
	105	60	2950	61	4-483-11C/D
	110	60	2950	64.5/64	4-483-11C/D
	115	60	2950	68/67	4-483-11C/D
	120	75	2950	71.5/71	4-483-11C/D
	125	75	2950	75/76	4-483-11C/D
130	75	2950	78.5/79	4-483-11C/D	
134	75	2950	81.5/83	4-483-11C/D	

**Vertical Split Case
50Hz Selection Table
Electric Motor Driven**

GPM	Rated Pressure (PSI)	Required Motor HP Rating			Pump Size & Model
		Electric Motor HP	Speed (RPM)	Horse Power (BHP)	
7 5 0	105	75	2950	80	5-483-11C
	110	75	2950	86	5-483-11C
	115	75	2950	91	5-483-11C
	120	100	2950	97	5-483-11C
	125	100	2950	103	5-483-11C
	130	100	2950	107	5-483-11C
	135	100	2950	113	5-483-11C
	140	100	2950	119	5-483-11C
	145	125	2950	128	5-483-11C
	150	125	2950	138	5-483-11C
	154	125	2950	143	5-483-11C

1 0 0 0	81	100	1480	108	6-483-18C
	85	100	1480	115	6-483-18C
	90	125	1480	122	6-483-18C
	95	125	1480	129	6-483-18C
	100	100	2950	87	5-483-11C
		125	1480	136	6-483-18C
	105	100	2950	90	5-483-11C
		125	1480	143	6-483-18C
	108	150	1480	147	6-483-18C
	115	100	2950	102	5-483-11C
	120	100	2950	108	5-483-11C
	125	100	2950	115	5-483-11C
	130	125	2950	122	5-483-11C
	135	125	2950	129	5-483-11C
	140	125	2950	135	5-483-11C
145	125	2950	141	5-483-11C	

1 2 5 0	78	100	1480	108	6-483-18C
	80	100	1480	110	6-483-18C
	85	125	1480	118	6-483-18C
	90	125	1480	125	6-483-18C
	95	125	1480	132	6-483-18C
	100	125	1480	139	6-483-18C
	105	150	1480	145	6-483-18C

1 5 0 0	75	100	1480	108	6-483-18C
	80	100	1480	115	6-483-18C
	85	125	1480	122	6-483-18C
	90	125	1480	129	6-483-18C
	95	125	1480	136	6-483-18C
	100	125	1480	143	6-483-18C
	103	150	1480	147	6-483-18C

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Section 912 Page 605
Dated February 15, 2010

GPM	Rated Pressure (PSI)	Required Motor HP Rating			Pump Size & Model
		Electric Motor HP	Speed (RPM)	Horse Power (BHP)	
2 0 0 0	52	100	1480	91	8-483-17B
	55	100	1480	98	8-483-17B
	60	100	1480	108	8-483-17B
	65	125	1480	118	8-483-17B
	70	125	1480	128	8-483-17B
	75	125	1480	137.5	8-483-17B
	80	150	1480	148	8-483-17B
	81	150	1480	150	8-483-17B
	82	150	1480	152	8-483-17B
	85	150	1480	158	8-483-17B
	90	150	1480	168	8-483-17B
	94	200	1480	176	8-483-17B