TECHNICAL DATA

50 Hz **n=2900 1/min**

MODEL	DN	Implr Φ	Power		Q=DELIVERY																		
					us gpm	0	264	396	529	634	793	881	925	969	1057	1233	1322	1586	1762	2203	2643	2907	3524	4405
					l/min	0	1000	1500	2000	2400	3000	3333	3500	3667	4000	4667	5000	6000	6667	8333	10000	11000	13333	16667
	mm	mm	kw	hp	m³/h	0	60	90	120	144	180	200	210	220	240	280	300	360	400	500	600	660	800	1000
					H=Head																			
CA 80-160	100x80	160	11	15	28	27	27.3	24.5	21.1	16	-	-	-	-	-	-	-	-	-	-	-	-	-
CA 80-160	100x80	168	15	20	34	32.6	32.5	30.2	27	22.1	18.5	16.7	-	-	-	-	-	-	-	-	-	-	-
CA 80-160	100x80	180	18.5	25	39	38.5	38	36.7	33.6	28.8	25.3	23.5	-	-	-	-	-	-	-	-	-	-	-
CA 80-160	100x80	190	22	30	44	43.5	43	41.7	38.6	33.8	30.3	28.5	-	-	-	-	-	-	-	-	-	-	-
CA 80-200	100x80	190	22	30	48	47.7	47.5	43.5	39.2	32.5	27.2	24.5	-	-	-	-	-	-	-	-	-	-	-
CA 80-200	100x80	215	30	40	60	59.7	59.5	57	53.1	47	42.7	40.5	-	-	-	-	-	-	-	-	-	-	-
CA 80-250	100x80	226	37	50	71.5	70.9	70.5	65.5	59.3	51	43.2	38.5	-	-	-	-	-	-	-	-	-	-	-
CA 80-250	100x80	240	45	60	88	86.7	86	83.6	78.5	70.5	60	51	-	-	-	-	-	-	-	-	-	-	-
CA 80-250	100x80	258	55	75	94.5	94.5	94.5	91.8	87	79.5	72.1	68.3	-	-	-	-	-	-	-	-	-	-	-
CA 80-250	100x80	276	75	100	108.5	108.5	108.5	105.8	101	93.5	86.1	82.3	-	-	-	-	-	-	-	-	-	-	-
CA 80-315	100x80	255	45	60	85	84	82.6	82	78	68.3	61	56	-	-	-	-	-	-	-	-	-	-	-
CA 80-315	100x80	270	55	75	98	97	95.6	95	91	81.3	74	69	-	-	-	-	-	-	-	-	-	-	-
CA 80-315	100x80	295	75	100	124	123	121.6	121	117	107.3	100	95	90	80.8	-	-	-	-	-	-	-	-	-
CA 80-315	100x80	320	90	125	144	143	141.6	141	137	127.3	120	115	110	100.8	-	-	-	-	-	-	-	-	-
CA 80-315	100x80	328	110	150	153	152	150.6	150	146	136.3	129	124	119	109.8	-	-	-	-	-	-	-	-	-
CA 100-160	125x100	167	15	20	35	33.5	32.5	30	27.8	24.5	21.5	20	18.3	15	-	-	-	-	-	-	-	-	-
CA 100-160	125x100	176	18.5	25	38.5	37.5	36.5	34.3	32.2	29	25.7	24	22	18	-	-	-	-	-	-	-	-	-
CA 100-160	125x100	190	22	30	43	41	40	37.6	35.2	31.5	28.5	27	25.3	22	-	-	-	-	-	-	-	-	-
CA 100-200	125x100	185	22	30	38.5	36.7	35.7	33.8	31.7	28.5	26.8	26	25	22.9	16.3	13	-	-	-	-	-	-	-
CA 100-200	125x100	195	30	40	44.5	42.5	42	40.2	38.8	36.7	34.2	33	31.7	29	21.7	18	-	-	-	-	-	-	-
CA 100-200	125x100	208	37	50	55	53	51	50.6	49.2	47	45	44	42.8	40.5	32.8	29	-	-	-	-	-	-	-
CA 100-200	125x100	218	45	60	61	59	57	56.6	55.2	53	51	50	48.8	46.5	38.8	35	-	-	-	-	-	-	-
CA 100-250	125x100	220	45	60	65	65	64	63	61	58	56	55	53.3	50	39	33.5	-	-	-	-	-	-	-
CA 100-250	125x100	240	55	75	77	76	75.5	75	73.8	72	71.7	71.5	70.7	69	62.3	59	-	-	-	-	-	-	-
CA 100-250	125x100	257	75	100	91	91	90.5	89.7	88	85.5	84	83.3	81.5	78	71.7	68.5	48	-	-	-	-	-	-
CA 100-250	125x100	270	90	125	100	100	99.5	98.7	97	94.5	93	92.3	90.5	87	80.7	77.5	57	-	-	-	-	-	-
CA 100-315	125x100	255	75	100	80	-	-	78.5	76.7	74	73	72.8	72.5	70.7	68	64	52	-	-	-	-	-	-
CA 100-315	125x100	280	90	125	100	-	-	98.5	96.7	94	93	92.8	92.5	90.7	88	84	72	-	-	-	-	-	-
CA 100-315	125x100	300	110	150	118	-	-	116.5	114.7	112	111	110.8	110.5	108.7	106	102	90	-	-	-	-	-	-
CA 100-315	125x100	315	132	180	129	-	-	127.5	125.7	123	122	121.8	121.5	119.7	117	112	101	-	-	-	-	-	-
CA 100-315	125x100	328	160	220	148	-	-	146.5	144.7	142	141	140.8	140.5	138.7	136	132	120	-	-	-	-	-	-
CA 125-200	150x125	190	45	60	39.8	-	-	39.3	39.2	39	38.9	38.9	38.8	37.5	35	34	28.6	25	-	-	-	-	-
CA 125-200	150x125	205	55	75	50.5	-	-	49.3	49.2	49	48.9	48.9	48.8	47.5	45	44	38.6	35	-	-	-	-	-
CA 125-200	150x125	218	75	100	61.5	-	-	60.3	60.2	60	59.9	59.9	59.8	58.5	56	55	49.6	46	-	-	-	-	-
CA 125-250	150x125	240	55	75	70	-	-	67	66	64	63	62	61	59.5	54	50.5	-	-	-	-	-	-	-
CA 125-250	150x125	255	75	100	80	-	-	76.5	75.5	74	73	72	71.5	70	67	65	56	-	-	-	-	-	-
CA 125-250	150x125	265	90	125	87	-	-	84	82.5	81	79.5	79	78	77	73.5	71.5	65	60	-	-	-	-	-
CA 125-250	150x125	274	110	150	97	-	-	94	92.8	91	90	89.3	88.7	87.4	84	83.5	76	71	-	-	-	-	-
CA 125-250H	150x125	220	90	125	63.2	-	-	62.4	62	61.6	61.2	61.2	61.2	60.8	60	59.6	57.2	55.2	47.2	-	-	-	-
CA 125-250H	150x125	240	110	150	74	-	-	73.2	72.8	72.4	72	72	72	71.6	70.8	70.4	68	66	58	49.6	-	-	-
CA 125-250H	150x125	260	132	180	84	-	-	83.2	82.8	82.4	82	82	82	81.6	80.8	80.4	78	76	68	59.6	-	-	-
CA 125-250H	150x125	280	160	220	98	-	-	97.2	96.8	96.4	96	96	96	95.6	94.8	94.4	92	90	82	73.6	67.6	-	-
CA 125-315	150x125	280	132	180	96	-	-	-	-	-	95.2	95.1	95	94.8	94	93.5	91.8	88.5	76	-	-	-	-
CA 125-315	150x125	295	160	220	112	-	-	-	-	-	111.2	111.1	111	110.8	110	109.5	107.8	106	97.5	80	-	-	-
CA 125-315	150x125	310	185	250	125	-	-	-	-	-	124.2	124.1	124	123.8	123	122.5	120.8	119	109	90	-	-	-
CA 125-315	150x125	328	200	270	136	-	-	-	-	-	135.2	135.1	135	134.8	134	133.5	131.8	130	120	101	-	-	-
CA 150-200	200x150	205	75	100	50	-	-	-	-	-	-	-	48	47.9	47.6	47.2	45.8	44.6	41	35.5	30.5	-	-
CA 150-200	200x150	217	90	125	56	-	-	-	-	-	-	-	54	53.9	53.6	53.2	52.7	52.4	48	42.8	39.2	30	-
CA 150-200	200x150	235	110	150	65.2	-	-	-	-	-	-	-	62	61.7	61.2	60.8	59.8	59.2	57.2	54	51.6	42	-
CA 150-200	200x150	245	132	180	71	-	-	-	-	-	-	-	68.5	67.7	67.2	66.8	65.8	65.2	63.2	60	57.6	48	-
CA 150-200	200x150	258	160	220	77	-	-	-	-	-	-	-	74	74	73.2	72.8	71.8	71.2	69.2	66	63.6	54	-
CA 150-250	200x150	242	110	150	67	-	-	-	-	-	-	-	-	-	-	63	61.7	60	55.8	51.8	48	37.8	-
CA 150-250	200x150	265	132	180	80.2	-	-	-	-	-	-	-	-	-	-	78	76.3	73.5	70	65	62	53	37.8
CA 150-250	200x150	280	160	220	90	-	-	-	-	-	-	-	-	-	-	88	86	85	82	77.2	75	66	48
CA 150-250	200x150	295	200	270	100	-	-	-	-	-	-	-	-	-	-	97	96	95	92	87.2	85	76	57
CA 150-315	200x150	287	185	250	92	-	-	-	-	-	-	-	-	-	-	90	88.3	87.2	82.8	77.8	72	60	-
CA 150-315	200x150	305	250	340	111	-	-	-	-	-	-	-	-	-	-	110	108	106	102	96	92	81	62.2
CA 150-315	200x150	315	280	380	124	-	-	-	-	-	-	-	-	-	-	121	119	118	114	109	105	94	73.6
CA 150-315	200x150	327	315	430	135	-	-	-	-	-	-	-	-	-	-	134	133	132	128	122	118	106	85