

RADIAL FLOW SERIES (Copper)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 PS50 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	70	90	100	120	150	170	190	210
440	B06 PS50 3.0	3	6	2.2	50	39	81	78	75	72	66	60	54	48
441	B07 PS50 3.0	3	7	2.2	50	39	94	91	87	84	77	70	63	56
442	B10 PS50 5.0	5	10	3.7	50	40	135	130	125	120	110	100	90	80
443	B12 PS50 6.0	6	12	4.5	50	41	162	156	150	144	132	120	108	96
444	B15 PS50 7.5	7.5	15	5.5	50	43	202.5	195	187.5	180	165	150	135	120
445	B18 PS50 7.5	7.5	18	5.5	50	44	243	234	225	216	198	180	162	144
446	B20 PS50 10	10	20	7.5	50	44	270	260	250	240	220	200	180	160
447	B25 PS50 12.5	12.5	25	9.3	50	44	337.5	325	312.5	300	275	250	225	200
448	B30 PS50 15.0	15	30	11	50	45	405	390	375	360	330	300	270	240
449	B35 PS50 17.5	17.5	35	13	50	46	472.5	455	437.5	420	385	350	315	280
V6 PS60 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	100	120	130	150	170	190	210	240
450	B05 PS60 3.0	3	5	2.2	50	41	70	67	65	60	55	50	45	35
451	B08 PS60 5.0	5	8	3.7	50	42	112	108	104	96	88	80	72	56
452	B10 PS60 6.0	6	10	4.5	50	43	140	135	130	120	110	100	90	70
453	B12 PS60 7.5	7.5	12	5.5	50	45	168	162	156	144	132	120	108	84
454	B16 PS60 10	10	16	7.5	50	45	224	216	208	192	176	160	144	112
455	B20 PS60 12.5	12.5	20	9.3	50	46	280	270	260	240	220	200	180	140
456	B24 PS60 15.0	15	24	11	50	46	336	324	312	288	264	240	216	168
457	B28 PS60 17.5	17.5	28	13	50	47	392	378	364	336	308	280	252	196
458	B32 PS60 20.0(K)	20	32	15	50	48	448	432	416	384	352	320	288	224
459	B40 PS60 25.0(K)	25	40	18.5	50	49	560	540	520	480	440	400	360	280

RADIAL FLOW SERIES (Copper)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 PS80 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	120	150	180	210	230	240	270	290
460	B06 PS80 5.0	5	6	3.7	50	44	87	81	78	72	66	60	54	42
461	B08 PS80 6.0	6	8	4.5	50	46	116	108	104	96	88	80	72	56
462	B10 PS80 7.5	7.5	10	5.5	50	48	145	135	130	120	110	100	90	70
463	B12 PS80 10	10	12	7.5	50	48	174	162	156	144	132	120	108	84
464	B15 PS80 12.5	12.5	15	9.3	50	49	217.5	202.5	195	180	165	150	135	105
465	B18 PS80 15.0	15	18	11	50	49	261	243	234	216	198	180	162	126
466	B21 PS80 17.5	17.5	21	13	50	49	304.5	283.5	273	252	231	210	189	147
467	B24 PS80 20.0(K)	20	24	15	50	50	348	324	312	288	264	240	216	168
468	B30 PS80 25.0(K)	25	30	18.5	50	51	435	405	390	360	330	300	270	210
V6 PS100 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	140	200	250	280	330	350	370	410
469	B05 PS100 5.0	5	5	3.7	50	47	75	70	65	60	50	45	40	30
470	B06 PS100 6.0	6	6	4.5	50	48	90	84	78	72	60	54	48	36
471	B08 PS100 7.5	7.5	8	5.5	50	50	120	112	104	96	80	72	64	48
472	B10 PS100 10	10	10	7.5	50	51	150	140	130	120	100	90	80	60
473	B12 PS100 12.5	12.5	12	9.3	65	51	180	168	156	144	120	108	96	72
474	B13 PS100 12.5	12.5	13	9.3	65	51	195	182	169	156	130	117	104	78
475	B15 PS100 15.0	15	15	11	65	52	225	210	195	180	150	135	120	90
476	B18 PS100 17.5	17.5	18	13	65	52	270	252	234	216	180	162	144	108
477	B20 PS100 20.0(K)	20	20	15	65	53	300	280	260	240	200	180	160	120
478	B25 PS100 25.0(K)	25	25	18.5	65	53	375	350	325	300	250	225	200	150
479	B30 PS100 30.0(K)	30	30	22.5	65	53	450	420	390	360	300	270	240	180

RADIAL FLOW SERIES (Copper)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 PS125 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	200	250	300	320	380	420	450	500
480	B04 PS125 5.0	5	4	3.7	65	47	60	56	52	48	40	36	32	24
481	B05 PS125 6.0	6	5	4.5	65	48	75	70	65	60	50	45	40	30
482	B06 PS125 7.5	7.5	6	5.5	65	50	90	84	78	72	60	54	48	36
483	B08 PS125 10	10	8	7.5	65	51	120	112	104	96	80	72	64	48
484	B10 PS125 12.5	12.5	10	9.3	65	51	150	140	130	120	100	90	80	60
485	B12 PS125 15.0	15	12	11	65	52	180	168	156	144	120	108	96	72
486	B13 PS125 15.0	15	13	11	65	52	195	182	169	156	130	117	104	78
487	B14 PS125 17.5	17.5	14	13	65	52	210	196	182	168	140	126	112	84
488	B16 PS125 20.0(K)	20	16	15	65	53	240	224	208	192	160	144	128	96
489	B20 PS125 25.0(K)	25	20	18.5	65	53	300	280	260	240	200	180	160	120
490	B24 PS125 30.0(K)	30	24	22.5	65	53	360	336	312	288	240	216	192	144
V6 PS150 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	250	300	350	400	450	470	520	560
491	B03 PS150 5.0	5	3	3.7	65	47	45	42	39	36	30	27	24	18
492	B04 PS150 6.0	6	4	4.5	65	48	60	56	52	48	40	36	32	24
493	B05 PS150 7.5	7.5	5	5.5	65	51	75	70	65	60	50	45	40	30
494	B07 PS150 10	10	7	7.5	65	52	105	98	91	84	70	63	56	42
495	B09 PS150 12.5	12.5	9	9.3	65	52	135	126	117	108	90	81	72	54
496	B10 PS150 15.0	15	10	11	65	53	150	140	130	120	100	90	80	60
497	B12 PS150 17.5	17.5	12	13	65	53	180	168	156	144	120	108	96	72
498	B14 PS150 20.0(K)	20	14	15	65	54	210	196	182	168	140	126	112	84
499	B18 PS150 25.0(K)	25	18	18.5	65	55	270	252	234	216	180	162	144	108
500	B20 PS150 30.0(K)	30	20	22.5	65	55	300	280	260	240	200	180	160	120
V6 PS175 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	280	320	400	450	520	580	600	620
501	B07 PS175 12.5	12.5	7	9.3	65	53	105	98	91	84	70	63	56	42
502	B09 PS175 15.0	15	9	11	65	53	135	126	117	108	90	81	72	54
503	B10 PS175 17.5	17.5	10	13	65	54	150	140	130	120	100	90	80	60
504	B12 PS175 20.0(K)	20	12	15	65	55	180	168	156	144	120	108	96	72
505	B14 PS175 25.0(K)	25	14	18.5	65	55	210	196	182	168	140	126	112	84
506	B18 PS175 30.0(K)	30	18	22.5	65	55	270	252	234	216	180	162	144	108

RADIAL FLOW SERIES (Copper)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 PS200 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	300	350	420	460	530	590	610	650
507	B03 PS200 7.5	7.5	3	5.5	65	52	45	42	39	36	30	27	24	18
508	B05 PS200 10	10	5	7.5	65	53	75	70	65	60	50	45	40	30
509	B06 PS200 12.5	12.5	6	9.3	65	53	90	84	78	72	60	54	48	36
510	B08 PS200 15.0	15	8	11	65	53	120	112	104	96	80	72	64	48
511	B09 PS200 17.5	17.5	9	13	65	54	135	126	117	108	90	81	72	54
512	B10 PS200 20.0(K)	20	10	15	65	55	150	140	130	120	100	90	80	60
513	B12 PS200 25.0(K)	25	12	18.5	65	55	180	168	156	144	120	108	96	72
514	B16 PS200 30.0(K)	30	16	22.5	65	55	240	224	208	192	160	144	128	96
V6 PS250 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	350	450	470	550	620	650	700	800
515	B02 PS250 5.0	5	2	3.7	65	49	28	26	25	24	20	18	14	12
516	B04 PS250 10	10	4	7.5	65	53	56	52	50	48	40	36	28	24
517	B05 PS250 12.5	12.5	5	9.3	65	54	70	65	62.5	60	50	45	35	30
518	B05 PS250 15.0	15	6	11	65	54	84	78	75	72	60	54	42	36
519	B07 PS250 17.5	17.5	7	13	65	55	98	91	87.5	84	70	63	49	42
520	B08 PS250 20.0(K)	20	8	15	65	56	112	104	100	96	80	72	56	48
521	B10 PS250 25.0(K)	25	10	18.5	65	56	140	130	125	120	100	90	70	60
522	B12 PS250 30.0(K)	30	12	22.5	65	56	168	156	150	144	120	108	84	72

RADIAL FLOW SERIES (Aluminum)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 D50 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	70	90	100	120	150	170	190	210
523	B06 D50 3.0	3	6	2.2	50	39	81	78	75	72	66	60	54	48
524	B07 D50 3.0	3	7	2.2	50	39	94	91	87	84	77	70	63	56
525	B10 D50 5.0	5	10	3.7	50	40	135	130	125	120	110	100	90	80
526	B12 D50 6.0	6	12	4.5	50	41	162	156	150	144	132	120	108	96
527	B15 D50 7.5	7.5	15	5.5	50	43	202.5	195	187.5	180	165	150	135	120
528	B18 D50 7.5	7.5	18	5.5	50	44	243	234	225	216	198	180	162	144
529	B20 D50 10	10	20	7.5	50	44	270	260	250	240	220	200	180	160
530	B25 D50 12.5	12.5	25	9.3	50	44	337.5	325	312.5	300	275	250	225	200
531	B30 D50 15.0	15	30	11	50	45	405	390	375	360	330	300	270	240
532	B35 D50 17.5	17.5	35	13	50	46	472.5	455	437.5	420	385	350	315	280
V6 D60 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	100	120	130	150	170	190	210	240
533	B05 D60 3.0	3	5	2.2	50	41	70	67	65	60	55	50	45	35
534	B08 D60 5.0	5	8	3.7	50	42	112	108	104	96	88	80	72	56
535	B10 D60 6.0	6	10	4.5	50	43	140	135	130	120	110	100	90	70
536	B12 D60 7.5	7.5	12	5.5	50	45	168	162	156	144	132	120	108	84
537	B16 D60 10	10	16	7.5	50	45	224	216	208	192	176	160	144	112
538	B20 D60 12.5	12.5	20	9.3	50	46	280	270	260	240	220	200	180	140
539	B24 D60 15.0	15	24	11	50	46	336	324	312	288	264	240	216	168
540	B28 D60 17.5	17.5	28	13	50	47	392	378	364	336	308	280	252	196
541	B32 D60 20.0(K)	20	32	15	50	48	448	432	416	384	352	320	288	224
542	B40 D60 25.0(K)	25	40	18.5	50	49	560	540	520	480	440	400	360	280

RADIAL FLOW SERIES (Aluminum)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 D80 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	120	150	180	210	230	240	270	290
543	B06 D80 5.0	5	6	3.7	50	44	87	81	78	72	66	60	54	42
544	B08 D80 6.0	6	8	4.5	50	46	116	108	104	96	88	80	72	56
545	B10 D80 7.5	7.5	10	5.5	50	48	145	135	130	120	110	100	90	70
546	B12 D80 10	10	12	7.5	50	48	174	162	156	144	132	120	108	84
547	B15 D80 12.5	12.5	15	9.3	50	49	217.5	202.5	195	180	165	150	135	105
548	B18 D80 15.0	15	18	11	50	49	261	243	234	216	198	180	162	126
549	B21 D80 17.5	17.5	21	13	50	49	304.5	283.5	273	252	231	210	189	147
550	B24 D80 20.0(K)	20	24	15	50	50	348	324	312	288	264	240	216	168
551	B30 D80 25.0(K)	25	30	18.5	50	51	435	405	390	360	330	300	270	210
V6 D100 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	140	200	250	280	330	350	370	410
552	B05 D100 5.0	5	5	3.7	50	47	75	70	65	60	50	45	40	30
553	B06 D100 6.0	6	6	4.5	50	48	90	84	78	72	60	54	48	36
554	B08 D100 7.5	7.5	8	5.5	50	50	120	112	104	96	80	72	64	48
555	B10 D100 10	10	10	7.5	50	51	150	140	130	120	100	90	80	60
556	B12 D100 12.5	12.5	12	9.3	65	51	180	168	156	144	120	108	96	72
557	B13 D100 12.5	12.5	13	9.3	65	51	195	182	169	156	130	117	104	78
558	B15 D100 15.0	15	15	11	65	52	225	210	195	180	150	135	120	90
559	B18 D100 17.5	17.5	18	13	65	52	270	252	234	216	180	162	144	108
560	B20 D100 20.0(K)	20	20	15	65	53	300	280	260	240	200	180	160	120
561	B25 D100 25.0(K)	25	25	18.5	65	53	375	350	325	300	250	225	200	150
562	B30 D100 30.0(K)	30	30	22.5	65	53	450	420	390	360	300	270	240	180

RADIAL FLOW SERIES (Aluminum)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 D125 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	200	250	300	320	380	420	450	500
563	B04 D125 5.0	5	4	3.7	65	47	60	56	52	48	40	36	32	24
564	B05 D125 6.0	6	5	4.5	65	48	75	70	65	60	50	45	40	30
565	B06 D125 7.5	7.5	6	5.5	65	50	90	84	78	72	60	54	48	36
566	B08 D125 10	10	8	7.5	65	51	120	112	104	96	80	72	64	48
567	B10 D125 12.5	12.5	10	9.3	65	51	150	140	130	120	100	90	80	60
568	B12 D125 15.0	15	12	11	65	52	180	168	156	144	120	108	96	72
569	B13 D125 15.0	15	13	11	65	52	195	182	169	156	130	117	104	78
570	B14 D125 17.5	17.5	14	13	65	52	210	196	182	168	140	126	112	84
571	B16 D125 20.0(K)	20	16	15	65	53	240	224	208	192	160	144	128	96
572	B20 D125 25.0(K)	25	20	18.5	65	53	300	280	260	240	200	180	160	120
573	B24 D125 30.0(K)	30	24	22.5	65	53	360	336	312	288	240	216	192	144
V6 D150 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	250	300	350	400	450	470	520	560
574	B03 D150 5.0	5	3	3.7	65	47	45	42	39	36	30	27	24	18
575	B04 D150 6.0	6	4	4.5	65	48	60	56	52	48	40	36	32	24
576	B05 D150 7.5	7.5	5	5.5	65	51	75	70	65	60	50	45	40	30
577	B07 D150 10	10	7	7.5	65	52	105	98	91	84	70	63	56	42
578	B09 D150 12.5	12.5	9	9.3	65	52	135	126	117	108	90	81	72	54
579	B10 D150 15.0	15	10	11	65	53	150	140	130	120	100	90	80	60
580	B12 D150 17.5	17.5	12	13	65	53	180	168	156	144	120	108	96	72
581	B14 D150 20.0(K)	20	14	15	65	54	210	196	182	168	140	126	112	84
582	B18 D150 25.0(K)	25	18	18.5	65	55	270	252	234	216	180	162	144	108
583	B20 D150 30.0(K)	30	20	22.5	65	55	300	280	260	240	200	180	160	120
V6 D175 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	280	320	400	450	520	580	600	620
584	B07 D175 12.5	12.5	7	9.3	65	53	105	98	91	84	70	63	56	42
585	B09 D175 15.0	15	9	11	65	53	135	126	117	108	90	81	72	54
586	B10 D175 17.5	17.5	10	13	65	54	150	140	130	120	100	90	80	60
587	B12 D175 20.0(K)	20	12	15	65	55	180	168	156	144	120	108	96	72
588	B14 D175 25.0(K)	25	14	18.5	65	55	210	196	182	168	140	126	112	84
589	B18 D175 30.0(K)	30	18	22.5	65	55	270	252	234	216	180	162	144	108

RADIAL FLOW SERIES (Aluminum)

STANDARD PRODUCT LIST V6 (50ft per stg.)														
V6 D200 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	300	350	420	460	530	590	610	650
590	B03 D 200 7.5	7.5	3	5.5	65	52	45	42	39	36	30	27	24	18
591	B05 D 200 10	10	5	7.5	65	53	75	70	65	60	50	45	40	30
592	B06 D200 12.5	12.5	6	9.3	65	53	90	84	78	72	60	54	48	36
593	B08 D200 15.0	15	8	11	65	53	120	112	104	96	80	72	64	48
594	B09 D200 17.5	17.5	9	13	65	54	135	126	117	108	90	81	72	54
595	B10 D200 20.0(K)	20	10	15	65	55	150	140	130	120	100	90	80	60
596	B12 D200 25.0(K)	25	12	18.5	65	55	180	168	156	144	120	108	96	72
597	B16 D200 30.0(K)	30	16	22.5	65	55	240	224	208	192	160	144	128	96
V6 D250 SERIES 50' per Stg.							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	350	450	470	550	620	650	700	800
598	B02 D250 5.0	5	2	3.7	65	49	28	26	25	24	20	18	14	12
599	B04 D250 10	10	4	7.5	65	53	56	52	50	48	40	36	28	24
600	B05 D250 12.5	12.5	5	9.3	65	54	70	65	62.5	60	50	45	35	30
601	B05 D250 15.0	15	6	11	65	54	84	78	75	72	60	54	42	36
602	B07 D250 17.5	17.5	7	13	65	55	98	91	87.5	84	70	63	49	42
603	B08 D250 20.0(K)	20	8	15	65	56	112	104	100	96	80	72	56	48
604	B10 D250 25.0(K)	25	10	18.5	65	56	140	130	125	120	100	90	70	60
605	B12 D250 30.0(K)	30	12	22.5	65	56	168	156	150	144	120	108	84	72