

RADIAL FLOW SERIES

STANDARD PRODUCT LIST V4 OIL FILLED (Single Phase)														
V4 Motor Max OD 96 mm 1 Ph 220 Volts, 50Hz							Pump with Noryl Diffuser & Impellers							
V4 OR1 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	15	20	25	35	40	50	55	65
145	A08 OR1 1.0	1	8	0.75	25	26	56	52	44	40	36	28	24	20
146	A10 OR1 1.0	1	10	0.75	25	26	70	65	55	50	45	35	30	25
147	A12 OR1 1.0	1	12	0.75	25	26	84	78	66	60	54	42	36	30
148	A18 OR1 1.5	1.5	18	1.1	25	28	126	117	99	90	81	63	54	45
149	A24 OR1 2.0	2	24	1.5	38	29	168	156	132	120	108	84	72	60
V4 OR2 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	10	15	20	30	35	45	50	60
150	A14 OR2 1.0	1	14	0.75	25	27	98	91	77	70	63	49	42	35
151	A16 OR2 1.0	1	16	0.75	25	27	112	104	88	80	72	56	48	40
152	A20 OR2 1.5	1.5	20	1.1	25	29	140	130	110	100	90	70	60	50
153	A24 OR2 1.5	1.5	24	1.1	38	29	168	156	132	120	108	84	72	60
154	A26 OR2 2.0	2	26	1.5	38	30	182	169	143	130	117	91	78	65
V4 OR3 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	40	45	50	60	65	70	80	85
155	A08 OR3 1.0	1	8	0.75	38	28	56	52	44	40	36	28	24	20
156	A12 OR3 1.5	1.5	12	1.1	38	29	84	78	66	60	54	42	36	30
157	A16 OR3 2.0	2	16	1.5	38	31	112	104	88	80	72	56	48	40
V4 OR4 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	30	40	50	60	70	80	85	90
158	A15 OR4 1.5	1.5	15	1.1	38	30	82	75	67	60	52	45	37	30
159	A19 OR4 2.0	2	19	1.5	38	31	105	95	85	76	66	57	47	38
160	A20 OR4 2.0	2	20	1.5	38	31	110	100	90	80	70	60	50	40
V4 OR5 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	50	60	80	90	110	120	130	140
161	A10 OR5 1.5	1.5	10	1.1	38	32	55	50	45	40	35	30	25	20
162	A12 OR5 2.0	2	12	1.5	38	32	66	60	54	48	42	36	30	24
V4 OR7 Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	60	80	100	120	130	140	150	170
163	A05 OR7 1.0	1	5	0.75	38	30	30	27	25	22	20	17	15	12
164	A07 OR7 1.5	1.5	7	1.1	38	32	42	38	35	31	28	24	21	17
165	A10 OR7 2.0	2	10	1.5	38	34	60	55	50	45	40	35	30	25

RADIAL FLOW SERIES

STANDARD PRODUCT LIST V4 OIL FILLED (Three Phase)														
V4 Motor Max OD 96 mm 3 Ph 415 Volts, 50Hz							Pump with Noryl Diffuser & Impellers							
V4 OR1- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	15	20	25	35	40	50	55	65
166	A08 OR1- T1.0	1	8	0.75	25	26	56	52	44	40	36	28	24	20
167	A10 OR1- T1.0	1	10	0.75	25	26	70	65	55	50	45	35	30	25
168	A12 OR1- T1.0	1	12	0.75	25	26	84	78	66	60	54	42	36	30
169	A18 OR1- T1.5	1.5	18	1.1	25	28	126	117	99	90	81	63	54	45
170	A24 OR1- T2.0	2	24	1.5	38	29	168	156	132	120	108	84	72	60
V4 OR2- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	10	15	20	30	35	45	50	60
171	A14 OR2- T1.0	1	14	0.75	25	27	98	91	77	70	63	49	42	35
172	A16 OR2- T1.0	1	16	0.75	25	27	112	104	88	80	72	56	48	40
173	A20 OR2- T1.5	1.5	20	1.1	25	29	140	130	110	100	90	70	60	50
174	A24 OR2- T1.5	1.5	24	1.1	38	29	168	156	132	120	108	84	72	60
175	A26 OR2- T2.0	2	26	1.5	38	30	182	169	143	130	117	91	78	65
V4 OR3- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	40	45	50	60	65	70	80	85
176	A08 OR3- T1.0	1	8	0.75	38	28	56	52	44	40	36	28	24	20
177	A12 OR3- T1.5	1.5	12	1.1	38	29	84	78	66	60	54	42	36	30
178	A16 OR3- T2.0	2	16	1.5	38	31	112	104	88	80	72	56	48	40
V4 OR4- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	30	40	50	60	70	80	85	90
179	A15 OR4- T1.5	1.5	15	1.1	38	30	82	75	67	60	52	45	37	30
180	A19 OR4- T2.0	2	19	1.5	38	31	105	95	85	76	66	57	47	38
181	A20 OR4- T2.0	2	20	1.5	38	31	110	100	90	80	70	60	50	40
V4 OR5- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	50	60	80	90	110	120	130	140
182	A10 OR5- T1.5	1.5	10	1.1	38	32	55	50	45	40	35	30	25	20
183	A12 OR5- T2.0	2	12	1.5	38	32	66	60	54	48	42	36	30	24
V4 OR7- T Series							DISCHARGE IN LPM							
Sr	Model	H.P	Stage	K.W.	D.O.	% Effi.	60	80	100	120	130	140	150	170
184	A05 OR7- T1.0	1	5	0.75	38	30	30	27	25	22	20	17	15	12
185	A07 OR7- T1.5	1.5	7	1.1	38	32	42	38	35	31	28	24	21	17
186	A10 OR7- T2.0	2	10	1.5	38	34	60	55	50	45	40	35	30	25