

# KDR Optimized Load Reactors

480 Volt Output	Part Number	NEC Motor HP	NEC Motor Current	Standard Terms	Dimensions (in.) Height x Width x Depth	Open	NEMA 1 Enclosed
						Weight	Part Number *
	KDRA1P	2	3.4	TB	4.00 x 4.18 x 3.75	4	KDRA1PC1
	KDRA2P	3	4.8	TB	4.00 x 4.18 x 3.75	4	KDRA2PC1
	KDRA3P	5	7.6	TB	4.00 x 4.18 x 3.75	4	KDRA3PC1
	KDRA4P	7.5	11	TB	4.00 x 4.18 x 3.75	5	KDRA4PC1
	KDRB1P	10	14	TB	5.00 x 6.00 x 4.00	7	KDRB1PC1
	KDRD1P	15	21	TB	6.00 x 7.20 x 4.25	10	KDRD1PC2
	KDRD2P	20	27	TB	6.00 x 7.20 x 4.25	10	KDRD2PC2
	KDRD3P	25	34	TB	6.00 x 7.20 x 4.25	12	KDRD3PC2
	KDRD4P	30	40	TB	6.00 x 7.20 x 4.25	12	KDRD4PC2
	KDRC1P	40	52	TB	5.75 x 7.20 x 5.00	15	KDRC1PC2
	KDRF1P	50	65	TB	7.00 x 9.00 x 6.00	25	KDRF1PC3
	KDRF2P	60	77	TB	7.00 x 9.00 x 6.00	25	KDRF2PC3
	KDRF3P	75	96	CB	7.00 x 9.00 x 6.00	30	KDRF3PC4
	KDRH1P	100	124	CB	9.00 x 11.00 x 7.00	40	KDRH1PC4
	KDRI1P	125	156	CB	9.00 x 11.00 x 7.00	50	KDRI1PC4
	KDRI2P	150	180	CB	9.00 x 11.00 x 7.00	45	KDRI2PC4
	KDRG1P	200	240	CB	9.00 x 11.00 x 8.00	60	KDRG1PC4
	KDRJ1P	250	302	CB	9.00 x 11.00 x 9.00	70	KDRJ1PC5
	KDRJ2P	300	361	CB	9.00 x 11.00 x 9.00	70	KDRJ2PC5
	KDRL1P	350	414	CB	11.38 x 14.50 x 9.31	85	KDRL1PC5
	KDRL2P	400	477	CB	11.38 x 14.50 x 9.31	95	KDRL2PC5
	KDRL3P	450	515	CB	11.38 x 14.50 x 9.31	100	KDRL3PC5
	KDRL4P	500	590	CB	11.38 x 14.50 x 9.31	100	KDRL4PC5

575 Volt Output	Part Number	NEC Motor HP	NEC Motor Current	Standard Terms	Dimensions (in.) Height x Width x Depth	Open	NEMA 1 Enclosed
						Weight	Part Number *
	KDRA31P	2	2.7	TB	4.00 x 4.18 x 3.75	4	KDRA31PC1
	KDRA35P	3	3.9	TB	4.00 x 4.18 x 3.75	4	KDRA35PC1
	KDRA33P	5	6.1	TB	4.00 x 4.18 x 3.75	4	KDRA33PC1
	KDRA34P	7.5	9	TB	4.00 x 4.18 x 3.75	5	KDRA34PC1
	KDRA36P	10	11	TB	4.00 x 4.18 x 3.75	5	KDRA36PC1
	KDRD31P	15	17	TB	5.75 x 7.20 x 4.25	10	KDRD31PC2
	KDRD32P	20	22	TB	5.75 x 7.20 x 4.25	10	KDRD32PC2
	KDRD35P	25	27	TB	5.75 x 7.20 x 4.25	10	KDRD35PC2
	KDRD33P	30	32	TB	5.75 x 7.20 x 4.25	12	KDRD33PC2
	KDRD34P	40	41	TB	5.75 x 7.20 x 4.25	12	KDRD34PC2
	KDRC31P	50	52	TB	5.75 x 7.20 x 5.00	15	KDRC31PC2
	KDRF31P	60	62	TB	7.00 x 9.00 x 6.00	25	KDRF31PC3
	KDRF32P	75	77	TB	7.00 x 9.00 x 6.00	25	KDRF32PC3
	KDRF33P	100	99	CB	7.00 x 9.00 x 6.00	30	KDRF33PC4
	KDRH31P	125	125	CB	9.00 x 11.00 x 7.00	40	KDRH31PC4
	KDRI31P	150	144	CB	9.00 x 11.00 x 7.00	50	KDRI31PC4
	KDRI32P	200	192	CB	9.00 x 11.00 x 7.00	45	KDRI32PC4
	KDRG31P	250	242	CB	9.00 x 11.00 x 8.00	60	KDRG31PC4
	KDRJ31P	300	289	CB	9.00 x 11.00 x 9.00	70	KDRJ31PC5
	KDRJ32P	350	336	CB	9.00 x 11.00 x 9.00	70	KDRJ32PC5
	KDRL31P	400	382	CB	11.38 x 14.50 x 9.31	85	KDRL31PC5
	KDRL35P	450	412	CB	11.38 x 14.50 x 9.31	85	KDRL35PC5
	KDRL32P	500	472	CB	11.38 x 14.50 x 9.31	95	KDRL32PC5

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480 Volt Output	Part Number	NEC Motor HP	Open		UL Type 1 Enclosed		UL Type 3R Enclosed	
			Weight		Part Number *		Part Number *	
	KDRULA1P	2	4		KDRULA1PE01		KDRULA1PE3R	
	KDRULA2P	3	4		KDRULA2PE01		KDRULA2PE3R	
	KDRULA3P	5	4		KDRULA3PE01		KDRULA3PE3R	
	KDRULA4P	7.5	5		KDRULA4PE01		KDRULA4PE3R	
	KDRULB1P	10	7		KDRULB1PE01		KDRULB1PE3R	
	KDRULD1P	15	10		KDRULD1PE01		KDRULD1PE3R	
	KDRULD2P	20	10		KDRULD2PE01		KDRULD2PE3R	
	KDRULD3P	25	12		KDRULD3PE01		KDRULD3PE3R	
	KDRULD4P	30	12		KDRULD4PE01		KDRULD4PE3R	
	KDRULC1P	40	15		KDRULC1PE01		KDRULC1PE3R	
	KDRULF1P	50	25		KDRULF1PE01		KDRULF1PE3R	
	KDRULF2P	60	25		KDRULF2PE01		KDRULF2PE3R	
	KDRULF3P	75	33		KDRULF3PE01		KDRULF3PE3R	
	KDRULH1P	100	43		KDRULH1PE01		KDRULH1PE3R	
	KDRULI1P	125	56		KDRULI1PE01		KDRULI1PE3R	
	KDRULI2P	150	56		KDRULI2PE01		KDRULI2PE3R	
	KDRULG1P	200	69		KDRULG1PE01		KDRULG1PE3R	
	KDRULJ1P	250	79		KDRULJ1PE01		KDRULJ1PE3R	
	KDRULJ2P	300	79		KDRULJ2PE01		KDRULJ2PE3R	
	KDRULL1P	350	95		KDRULL1PE01		KDRULL1PE3R	
	KDRULL2P	400	104		KDRULL2PE01		KDRULL2PE3R	
	KDRULL3P	450	109		KDRULL3PE01		KDRULL3PE3R	
	KDRULL4P	500	109		KDRULL4PE01		KDRULL4PE3R	

575 Volt Output	Part Number	NEC Motor HP	Open		UL Type 1 Enclosed		UL Type 3R Enclosed	
			Weight		Part Number *		Part Number *	
	KDRULA31P	2	4		KDRULA31PE01		KDRULA31PE3R	
	KDRULA35P	3	4		KDRULA35PE01		KDRULA35PE3R	
	KDRULA33P	5	4		KDRULA33PE01		KDRULA33PE3R	
	KDRULA34P	7.5	4		KDRULA34PE01		KDRULA34PE3R	
	KDRULA36P	10	5		KDRULA36PE01		KDRULA36PE3R	
	KDRULD31P	15	10		KDRULD31PE01		KDRULD31PE3R	
	KDRULD32P	20	10		KDRULD32PE01		KDRULD32PE3R	
	KDRULD35P	25	10		KDRULD35PE01		KDRULD35PE3R	
	KDRULD33P	30	12		KDRULD33PE01		KDRULD33PE3R	
	KDRULD34P	40	12		KDRULD34PE01		KDRULD34PE3R	
	KDRULC31P	50	15		KDRULC31PE01		KDRULC31PE3R	
	KDRULF31P	60	25		KDRULF31PE01		KDRULF31PE3R	
	KDRULF32P	75	25		KDRULF32PE01		KDRULF32PE3R	
	KDRULF33P	100	33		KDRULF33PE01		KDRULF33PE3R	
	KDRULH31P	125	43		KDRULH31PE01		KDRULH31PE3R	
	KDRULI31P	150	56		KDRULI31PE01		KDRULI31PE3R	
	KDRULI32P	200	51		KDRULI32PE01		KDRULI32PE3R	
	KDRULG31P	250	69		KDRULG31PE01		KDRULG31PE3R	
	KDRULJ31P	300	75		KDRULJ31PE01		KDRULJ31PE3R	
	KDRULJ32P	350	79		KDRULJ32PE01		KDRULJ32PE3R	
	KDRULL31P	400	104		KDRULL31PE01		KDRULL31PE3R	
	KDRULL35P	450	109		KDRULL35PE01		KDRULL35PE3R	
	KDRULL32P	500	109		KDRULL32PE01		KDRULL32PE3R	

# KDR Optimized Load Reactors

690 Volt Output	Part Number	NEC Motor HP	NEC Motor Current	Standard Terms	Dimensions (in.) Height x Width x Depth	Open		NEMA 1 Enclosed	
						Weight		Part Number *	
	KDRA31PV	2	2.7	QD	4.00 x 4.18 x 3.75	4		KDRA31PC1V	
	KDRA35PV	3	3.9	QD	4.00 x 4.18 x 3.75	4		KDRA35PC1V	
	KDRA33PV	5	6.1	QD	4.00 x 4.18 x 3.75	4		KDRA33PC1V	
	KDRA34PV	7.5	9	QD	4.00 x 4.18 x 3.75	4		KDRA34PC1V	
	KDRA36PV	10	11	QD	4.00 x 4.18 x 3.75	5		KDRA36PC1V	
	KDRD31PV	15	17	RL	5.75 x 7.20 x 4.50	10		KDRD31PC2V	
	KDRD32PV	20	22	RL	5.75 x 7.20 x 4.50	10		KDRD32PC2V	
	KDRD35PV	25	27	RL	5.75 x 7.20 x 4.50	12		KDRD35PC2V	
	KDRD33PV	30	32	RL	5.75 x 7.20 x 4.50	10		KDRD33PC2V	
	KDRD34PV	40	41	RL	5.75 x 7.20 x 4.50	12		KDRD34PC2V	
	KDRC31PV	50	52	RL	5.75 x 7.20 x 5.00	15		KDRC31PC2V	
	KDRF31PV	60	62	RL	7.00 x 9.00 x 6.00	25		KDRF31PC3V	
	KDRF32PV	75	77	RL	7.00 x 9.00 x 6.00	25		KDRF32PC3V	
	KDRF33PV	100	99	CB	7.00 x 9.00 x 6.00	30		KDRF33PC4V	
	KDRH31PV	125	125	CB	8.50 x 11.00 x 6.25	40		KDRH31PC4V	
	KDRI31PV	150	144	CB	9.00 x 11.00 x 7.00	50		KDRI31PC4V	
	KDRI32PV	200	192	CB	9.00 x 11.00 x 7.00	45		KDRI32PC4V	
	KDRG31PV	250	242	CB	9.00 x 11.00 x 8.00	60		KDRG31PC4V	
	KDRJ31PV	300	289	CB	9.00 x 11.00 x 9.00	70		KDRJ31PC5V	
	KDRJ32PV	350	336	CB	9.00 x 11.00 x 9.00	70		KDRJ32PC5V	
	KDRL31PV	400	382	CB	11.38 x 14.50 x 9.31	75		KDRL31PC5V	
	KDRL35PV	450	412	CB	11.38 x 14.50 x 9.31	95		KDRL35PC5V	
	KDRL32PV	500	472	CB	11.38 x 14.50 x 9.31	85		KDRL32PC5V	

\*For enclosed unit dimensions and added weight, please refer to the Reactor Enclosure Price page.

\*\*UL Listed available upon request.

