

# KDR Optimized Line Reactors

Part Number	NEC Motor HP	NEC Motor Current	Watts Loss	Standard Terms	Dimensions (in.)		Open		NEMA 1 Enclosed	
					Height x Width x Depth	Weight	Part Number	Part Number		
KDRA55H	0.5	0.9	9	TB	4.00 x 4.18 x 3.75	4			KDRA55HC1	
KDRA52H	0.75	1.3	13	TB	4.00 x 4.18 x 3.75	4			KDRA52HC1	
KDRA50H	1	1.7	17	TB	4.00 x 4.18 x 3.75	4			KDRA50HC1	
KDRA51H	1.5	2.4	26	TB	4.00 x 4.18 x 3.75	4			KDRA51HC1	
KDRA43H	2	2.7	24	TB	4.00 x 4.18 x 3.75	4			KDRA43HC1	
KDRA44H	3	3.9	35	TB	4.00 x 4.18 x 3.75	4			KDRA44HC1	
KDRA45H	5	6.1	48	TB	4.00 x 4.18 x 3.75	4			KDRA45HC1	
KDRB42H	7.5	9	61	TB	5.00 x 6.00 x 4.00	8			KDRB42HC2	
KDRB43H	10	11	71	TB	5.00 x 6.00 x 4.00	8			KDRB43HC2	
KDRB44H	15	17	73	TB	5.00 x 6.00 x 4.00	8			KDRB44HC2	
KDRD41H	20	22	106	TB	5.75 x 7.20 x 4.25	12			KDRD41HC2	
KDRC43H	25	27	107	TB	5.75 x 7.20 x 5.00	15			KDRC43HC2	
KDRE42H	30	32	140	TB	5.75 x 7.20 x 5.00	16			KDRE42HC2	
KDRF44H	40	41	172	TB	7.00 x 9.00 x 6.00	30			KDRF44HC3	
KDRF45H	50	52	166	TB	7.00 x 9.00 x 6.00	30			KDRF45HC3	
KDRH43H	60	62	205	TB	9.00 x 11.00 x 6.00	45			KDRH43HC4	
KDRH42H	75	77	251	TB	9.00 x 11.00 x 6.00	45			KDRH42HC4	
KDRI41H	100	99	268	CB	9.00 x 11.00 x 7.00	50			KDRI41HC4	
KDRG44H	125	125	381	CB	9.00 x 11.00 x 7.50	65			KDRG44HC4	
KDRG45H	150	144	406	CB	9.00 x 11.00 x 8.00	65			KDRG45HC4	
KDRJ41H	200	192	466	CB	9.00 x 11.00 x 9.00	70			KDRJ41HC5	
KDRL46H	250	242	472	CB	11.38 x 15.00 x 11.00	110			KDRL46HC5	
KDRL47H	300	289	490	CB	11.38 x 15.00 x 11.00	110			KDRL47HC5	
KDRL48H	350	336	539	CB	11.38 x 15.00 x 11.00	110			KDRL48HC5	
KDRL49H	400	382	603	CB	11.38 x 15.00 x 11.00	110			KDRL49HC5	
KDRS47H	450	412	521	CB	11.38 x 15.00 x 13.00	150			KDRS47HC5	
KDRS46H	500	472	661	CB	11.38 x 15.00 x 13.00	150			KDRS46HC5	
KDRS49H	600	576	1194	CB	11.38 x 15.00 x 13.00	176			KDRS49HC5	
KDRX45H	700	672	1393	CB	18.50 x 18.25 x 12.50	200			KDRX45HC7	
KDRX44H	800	768	1592	CB	18.50 x 18.25 x 12.50	310			KDRX44HC7	
KDRX41H	900	864	1791	CB	18.50 x 18.25 x 12.50	310			KDRX41HC7	
KDRX42H	1000	960	1990	CB	18.50 x 18.25 x 12.50	375			KDRX42HC7	
KDRX43H	1100	1056	2189	CB	18.50 x 18.25 x 12.50	450			KDRX43HC7	
KDRY41H	1250	1200	2488	CB	20.00 x 21.00 x 16.00	475			KDRY41HC7	
KDRY42H	1500	1440	2985	CB	20.00 x 21.00 x 16.00	575			KDRY42HC7	

**575/600 Volt High-Z**

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

