

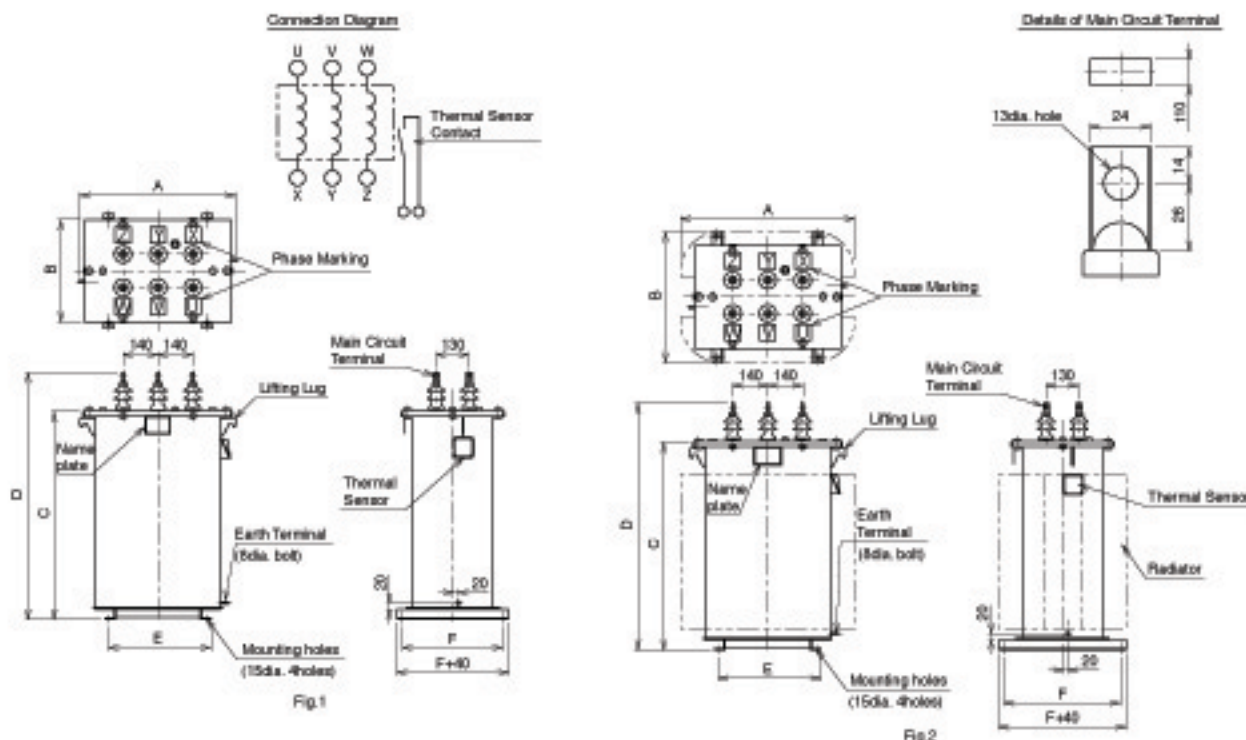
System Voltage (V)	Combined Output (kvar)	Rated Output (kvar)	Rated Frequency (Hz)	Part Number	Rated Current (A)		Dimensions (mm)						Oil Vol. (L)	Gas mass (kg)	Fig
					3300V	6600V	A	B	C	D	E	F			
6600 or 3300	10	0.638	50	LR3★C5010N26E	1.75	0.875	500	325	560	705	350	300	30	110	1
	12	0.766	60	LR3★C6012N26E	2.10	1.05	500	325	560	705	350	300	30	110	
	15	0.957	50	LR3★C5015N26E	2.62	1.31	500	325	560	705	350	300	30	110	
	18	1.15	60	LR3★C6018N26E	3.15	1.57	500	325	560	705	350	300	30	110	
	20	1.28	50	LR3★C5020N26E	3.50	1.75	500	325	560	705	350	300	30	110	
	24	1.53	60	LR3★C6024N26E	4.20	2.10	500	325	560	705	350	300	30	110	
	25	1.60	50	LR3★C5025N26E	4.37	2.19	500	325	560	705	350	300	30	110	
	30	1.91	60	LR3★C6030N26E	5.25	2.62	500	325	560	705	350	300	30	110	
	30	1.91	50	LR3★C5030N26E	5.25	2.62	500	325	560	705	350	300	30	110	
	36	2.30	60	LR3★C6036N26E	6.30	3.15	500	325	560	705	350	300	30	110	
	50	3.19	50/60	LR3★C★050N26E	8.75	4.37	500	325	560	705	350	300	30	110	
	75	4.79	50/60	LR3★C★075N26E	13.1	6.56	500	325	660	805	350	300	35	130	
	100	6.38	50/60	LR3★C★100N26E	17.5	8.75	500	325	760	905	350	300	40	145	
	150	9.57	50/60	LR3★C★150N26E	26.2	13.1	570	390	660	805	400	350	50	195	
	200	12.8	50/60	LR3★C★200N26E	35.0	17.5	570	390	710	855	400	350	55	210	
	250	16.0	50/60	LR3★C★250N26E	43.7	21.9	620	420	710	855	400	360	70	250	
	300	19.1	50/60	LR3★C★300N26E	52.5	26.2	620	420	760	905	400	360	75	270	
	400	25.5	50/60	LR3★C★400N26E	70.0	35.0	620	440	860	1005	400	400	80	320	
	500	31.9	50/60	LR3★C★500N26E	87.5	43.7	680	500	860	1005	400	450	95	380	
	600	38.3	50/60	LR3★C★600N26E	105	52.5	680	540	860	1005	400	500	105	410	
700	44.7	50/60	LR3★C★700N26E	122	61.2	680	540	960	1105	400	500	120	460		
750	47.9	50/60	LR3★C★750N26E	131	65.6	680	540	960	1105	400	500	120	475		
800	51.1	50/60	LR3★C★800N26E	140	70.0	740	600	1010	1155	400	550	130	520		
900	57.4	50/60	LR3★C★900N26E	157	78.7	740	600	1010	1155	400	550	130	540		
1000	63.8	50/60	LR3★C★1000N26E	175	87.5	740	600	1010	1155	400	550	130	550		

MEDIUM VOLTAGE SERIES REACTORS TYPE LR-3

Antiresonance series reactor for medium voltage power system



DIMENSIONS (mm)



● APPLICABLE STANDARD :

JIS C 4902-2

● OPERATING CONDITIONS

- | | |
|------------------------|--|
| 1. Installation | Indoor and Outdoor |
| 2. Ambient temperature | -20°C - +40°C |
| 3. Altitude | Not exceeding 2,000 meters above sea level |

● TYPE AND RATINGS

- | | |
|-----------------------|--------------------------------|
| 1. Type | LR3 , oil filled & self cooled |
| 2. Rated voltage | 3,300V to 22,000V |
| 3. Combined output | 10kvar to 1000kvar |
| 4. Rated frequency | 50Hz or 60Hz |
| 5. Reactance | L=6% or L=13% |
| 6. Designed life span | 20years (Not warranty value) |