



Tel: 0086-29-65699872 Fax: 0086-29-65699875

Authorized Signature: zhaojie



合容电气
HERONG ELECTRIC

Xi'an Herong Mech-Electrical Engineering Co., Ltd.

No.9 Xijin Road, Jingwei Industrial Park, Xi'an City, P.R.China

Tel: 0086-29-65699872 Fax: 0086-29-65699875

TECHNICAL INFORMATION

5. Capacitor Banks

1: MV CAPACITORS

ITEM	DESCRIPTION	TECHNICAL PARTICULARS
18	Detail of alternative impregnating medium	
19	Total losses at reference ambient temperature, at rated voltage and rated frequency (KW)	0.04KW
20	Total losses at lowest ambient temperature at rated voltage and rated Frequency (KW)	0.044KW
21	Total losses at upper limit of ambient temperature at rated voltage and rated frequency (KW)	0.036KW
22	Total weight of complete capacitor including all fittings and impregnating medium (Kg)	40kg
23	Details of fittings and parts detached for transport	
24	Weight of complete three phase capacitor bank arranged for transportation. a) Total tones b) Heaviest packages tones	
25	Material of tank or container	Stainless Steel
26	Thickness of tank or container a) Sides mm b) Bottom mm c) Details of overall finish (including method of cleaning, primary and finishing paints)	1.5 mm 1.5 mm Acrylic polyurethane hammer finish
27	Type of connector at H.V terminal of capacitor bank	
28	Type of connector at neutral end of capacitor bank	
29	Insulation level between terminals and container. - Impulse withstand Kv (peak) - Power frequency withstand Kv (rms)	125 kV 50 kV
30	a) Resistance of discharge resistor ohm b) Temperature category	9 MΩ - 40/45 °C
31	Container hottest spot temperature rise above ambient at rated power °C	10°C

西安合容机电工程有限公司

Xi'an Herong Mech-Electrical Engineering Co., Ltd.

Authorized Signature: *zhaojie*