



Welding Solutions
Since 1980

Welding Rectifiers



WEIDING RECTIFIERS



WELDING RECTIFIERS

SCOPE AND APPLICATIONS

VULCAN Diode Type Welding Rectifiers forced air cooled, Smooth and Stepless output welding current control using state of the art transducing control technology, Radically new design for great power saving operation compared to old and obsolete type machines of all other brand. Excellent Welding characteristics with all types of electrodes. Simple Operation can work with long welding cable.

SALIENT FEATURES

- Real Vertical Characteristics.
- Stable Arc with easy droplet transfer.
- Remote current control unit **(Optional)**.
- Reliable and Tropical Design.
- Epoxy Powder Coated body for rust free long life.
- Winding varnishing by vacuum pressurized impregnating system to enhance reliability and service life.
- Superb Welding Performance with all type of alloy steel & S. S. Electrodes including 6010 cellulosic, 7018 and 6013.

SPECIFICATIONS

PARTICULARS	UNITS	WR20TD	WR30TD	WR40TD	WR60TD
Input Supply	Volts	415 V, 3 Phase, 50 Hzs. AC			
Open Circuit Voltage (OCV) (Max.)	V. DC	80			90
Welding Current Range with low & High Range Selection	Amps. DC	30 - 200	30 - 300	40 - 400	60 - 600
Max Welding Current @60% Duty Cycle	Amps.	200	300	400	600
Rating	KVA	17	22	30	45
Current Regulation Type	Amps.	Stepless (Remote Optional)			
Insulation	Class	H (Copper Wound)			
Cooling		Forced Air Cooled			
Max. Dimensions (Approx) (L x W x H)	MM	870 x 510 x 895	940 x 605 x 940		1030 x 650 x 995
Weight Without Remote (Approx)	Kgs.	190	225	240	350
Confirm to		IS - 4559 - 1993			

Note : We reserve the right to modify the equipments and change the specifications without prior notice as a part of the continuous development research policy.

WE ALSO MANUFACTURE :

All types of arc welding transformers, spot welding machines, pneumatic spot welding machines, TIG Welding equipments, MIG/MAG welding machines, electroplating rectifiers & step-up transformers.

Mfg. by :

An ISO 9001:2008 Certified Company

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