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## **Product Name :**DC Rectifiers

Product Code:



## **Description:**

The unique smooth ARC with the feedback and filter transducter choke to minimise the ripples and give quality welds and clear X-Rays. Stepless transducting controlled ARC Welding Rectifier. Especially for critical weldingusing low hydrogen and stainless steel electrodes. Perfect open circuit voltage gives goodstrike properties. Large reserve voltage permitting longer welding cables. Varitrans is provided for setting the current through out the entire range, settings can also be changed during welding. No Fuss striking due to start surge current.

## **Technical Specification:**

Connection Voltage: 3X380 - 440 3X380-440

Frequency: 50 HZ 50 HZ

Cable Section (Cu) S/Op: 10mm2 10mm2 Cable Section (Cu) D/Op: 16mm2 25mm2

Max. Power Kva. S/Op: 22 30
Max. Power Kva. D/Op: 41 57
Primary Current S/Op: 32 40
Primary Current D/Op: 60 80
Welding Current: 30-300 40-400
At 60 Duty Cycles: 300 400
At100 DutyCydes: 230 310
Open Circuit Voltage: 70-80 70-80

Cooling: Forced Forced



## **Laboratory Instrument India**