



Email : sales@laboratoryinstrumentindia.com

**Product Name :**  
DC Rectifiers

**Product Code :**  
LBNY-0005-1230003



**Description :**

The unique smooth ARC with the feedback and filter transducer choke to minimise the ripples and give quality welds and clear X-Rays. Stepless transducing controlled ARC Welding Rectifier. Especially for critical welding using low hydrogen and stainless steel electrodes. Perfect open circuit voltage gives good strike 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: 10mm<sup>2</sup> 10mm<sup>2</sup>  
Cable Section (Cu) D/Op: 16mm<sup>2</sup> 25mm<sup>2</sup>  
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  
At 100 Duty Cycles: 230 310  
Open Circuit Voltage: 70-80 70-80  
Cooling: Forced Forced



**Laboratory Instrument India**