

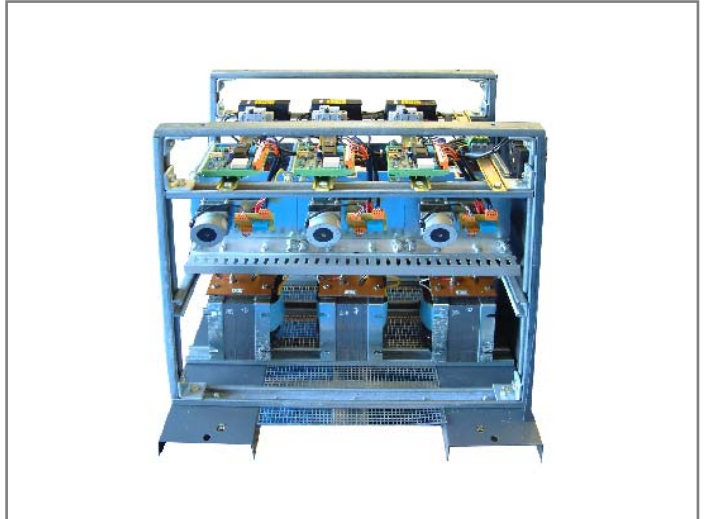


Three Phase Voltage Stabilisers

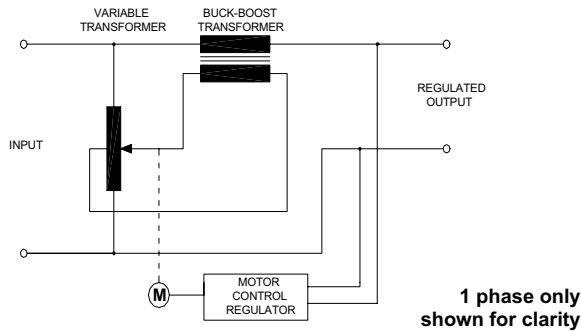
Type REOSTAB D

REOSTAB units provide automatic stabilisation of unreliable mains voltages, ensuring that connected equipment benefits from a stable mains input. The units offer the following benefits:-

- High Efficiency, typically >98%
- Virtually zero distortion of the input sinewave
- +/-15% Input Tolerance
- High Accuracy +/-1.5% output
- Low maintenance, robust design
- Independent control of the three phases



Typical Circuit



General Specification



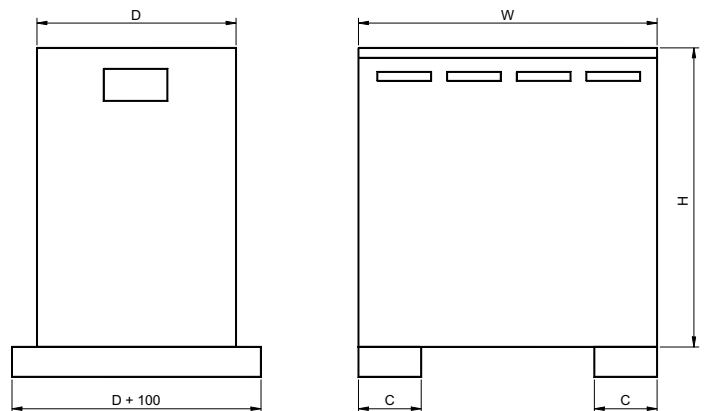
Input Voltage 3 x 400 V +/- 15%
 Input Frequency 48-52 Hz
 Max ambient temp, 40 degs C
 Max altitude 1000 m above sea level
 Humidity 95% without dew
 Mains ON lamp
 Mains ON/OFF isolator
 Appropriate circuit protection
 Internal terminals for connection

Options
 Meters
 Phase Failure
 Over/Under Voltage
Higher power ratings available on request

Electrical/Physical Data

Type	Current 3 x A	Power kVA	Dimensions			Weight Kgs
			W	D	H	
REOSTAB D7	10	7	400	400	645	45
REOSTAB D9	13	9	400	400	645	55
REOSTAB D18	26	18	550	400	750	90
REOSTAB D29	42	29	600	400	600	130
REOSTAB D35	50	35	700	490	750	150
REOSTAB D55	80	55	1000	500	1000	220

Case Ingress Protection IP21
 Other enclosure options available - contact us for more details



REO (UK) LTD

Units 8-10, Long Lane Industrial Estate
 Craven Arms, Shropshire SY7 8DU
 Tel: 01588 673411 Fax: 01588 672718
 email: sales@reo.co.uk
 www.reo.co.uk