



E-WELMAC 190



E-WELMAC AC ARC Welding Transformers




- Light weight, compact AC arc welding transformer - easy to mobilise at sites
- Single phase, natural air cooled transformer with robust construction

- Most reliable and simple transformer - very convenient and welder friendly to use at sites
- Infinitely variable current adjustment through sturdy and smooth moving core mechanism

SALIENT FEATURES

- Welding current adjustment possible even while welding is in progress
- Dynamic output characteristics ensures smooth and uninterrupted arc resulting excellent welding performance throughout the entire welding range
- H-class insulation of windings enhances reliability and service life
- Provided with input power ON-OFF switch

MODELS	UNIT	E-WELMAC 190
INPUT	Volts	230
Input Supply:	No.	1
Voltage	Hz	50
Phases 		
Frequency	KVA	5.5
Input KVA @ 100% Duty Cycle		







Cont.

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Cont.

OUTPUT			
Open Circuit Voltage		Volts	50
Welding Current Range		Amps	30-150
Current:			
@20% duty cycle		Amps	200
@60% duty cycle		Amps	115
@100% duty cycle		Amps	90
Welding Electrode range		mm	2.0-4.0
GENERAL			
Cooling		Type	-----Natural Air Cooled-----
Dimensions (approx.):		Class	H
Length		mm	340
Width		mm	315
Height		mm	500
Weight (approx.)		Kg.	39

- **Warranty:** One year from the date of commissioning. ADOR WELDING LIMITED warrants that all new equipment sold from Plant/Area Offices / Authorised Distributors are free from defects in materials and workmanship and will perform in full accordance with applicable specifications.
- In view of continuous development, ADOR WELDING LIMITED reserves the right to modify/change the design and /or the specifications without any prior notice.
- Backed by dedicated customer care package.