

E-WELMAC 150

E-WELMAC 190

E-WELMAC Series AC ARC Welding Transformers



- Light weight, compact AC arc welding transformers - easy to mobilise at sites
- Single phase, natural air cooled transformers with robust construction
- Most reliable and simple transformers - very convenient and welder friendly to use at sites
- Infinitely variable current adjustment through sturdy and smooth moving core mechanism



WELDERS TO THE NATION SINCE 1951
ADOR WELDING LIMITED

(Formerly Known as Advani-Oerlikon Ltd.)

www.adorwelding.com



E-WELMAC 150 / E-WELMAC 190

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1
Phase



SALIENT FEATURES

- Welding current adjustment possible even while welding is in progress
- Provided with input power ON-OFF switch
- 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

SPECIFICATIONS

MODEL	UNIT	E-WELMAC 150	E-WELMAC 190
INPUT			
Input Supply:			
Voltage	Volts	230	230
Phases	No.	1	1
Frequency	Hz	50	50
Input KVA @ 100% Duty Cycle	KVA	4.3	5.5
OUTPUT			
Open Circuit Voltage	Volts	50	50
Welding Current Range	Amps	30-150	30-200
Current:			
@20% duty cycle	Amps	150	200
@60% duty cycle	Amps	90	115
@100% duty cycle	Amps	70	90
Welding Electrode range	mm	2.0-3.15	2.0-4.0
GENERAL			
Cooling	Type	-----Natural Air Cooled-----	
Insulation	Class	H	H
Dimensions (approx.):			
Length	mm	340	340
Width	mm	315	315
Height	mm	500	500
Weight (approx.)	Kg.	33	39
ORDERING INFORMATION		PRODUCT CODE	PRODUCT CODE
Standard Power Source - AC ARC Welder		F10.35.802.0002	F10.35.802.0003

- **Warranty:** One year from the date of purchase. 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.

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