



FONARC R-600



Features

- Choice of a heavy duty model to take care of both welding and gouging.
- Superior performance; proven even for critical stove pipe welding.
- Better arc stability over a wider band width of input supply fluctuations.
- Thyristorised control, immune to +10% and -15% voltage fluctuation. Output current variation $\pm 1\%$ constant current characteristics. Stepless current variation through remote control.
- High OCV for ease in arc start/restart. Booster circuit which saves power.
- Excellent dynamic characteristics help in stable arc; good welding over the entire range.
- Fan cooling which assures complete cooling of power components.
- PCB Conformal coating / transparent mould coating for protection in dust environment and corrosive operating environments to increase product lifetime and reliability



Ador Fontech Limited

www.adorfon.com

FONARC R 600

State-of -the-art welding quality which conventional welding rectifiers cannot match - with economy every site welding contractor and workshop is now searching for

TECHNICAL SPECIFICATIONS

DESCRIPTION		UNIT	FONARC R 600
Supply voltage		Volt	415
Phase		No.	3
Input KVA @ 100% Duty cycle		KVA	31.5
Open circuit voltage		Volt	100
Welding Current Range		Amp	20-600
Welding Current	@ 60% duty cycle	Amp	600
	@ 100% duty cycle	Amp	465
Class of insulation		class	H
Dimentions (LXWXH)		mm	980x550x960
Weight (approx.)		Kg	216



Reclamation, Fusion
Surfacing, Spraying &
Environmental Solutions

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