

TECHNICAL SPECIFICATIONS

Product	Item Number	Primary Voltage	Fuse Size	Weight (kg)	Dimensions HxWxD (mm)	Protection/Insulation Class	Compliance
V270-T AC/DC	K12045-1	230/400V/3/50-60Hz	32A	28	432 x 280 x 622	IP23C / H	EN 60974-1 EN 60974-3 EN 60974-10

COOL ARC® 34

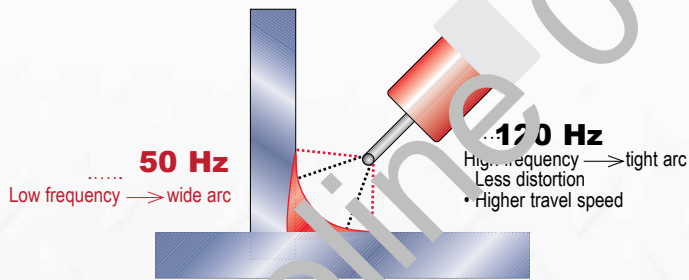
Product	Item Number	Flow Rate	Dimensions HxWxD (mm)	Tank Capacity	Weight (kg)
COOL ARC® 34	K12047-1	2,5 Liters/min.	256 x 280 x 622	5L	16



WELDING OUTPUT

Product	Current range (A)	Voltage	TIG AC (40°C)		STICK DC (40°C)		Output (V)
			Rated Output Current / Voltage / Duty Cycle	Input Current @ Rated Output	Rated Output Current / Voltage / Duty Cycle	Input Current @ Rated Output	
V270T AC/DC	5-270	415Vac	210 A / 18.4 V / 100%	7.9 A	200A / 28.0 V / 100%	10.4 A	20Vd
			230 A / 19.2 V / 60%	8.9 A	220A / 28.8 V / 60%	11.9 A	
			270 A / 20.8 V / 35%	11.3 A	270A / 30.8 V / 30%	15.6 A	

FREQUENCY EFFECTS



DYNAMIC DISPLAY™ ICONS

PARAMETERS	SYMBOL	
	Min	Max
AC Frequency		
AC Balance		
Pulse Frequency		
Hot Start		
Arc Force		