

1	Power Source:	Mains operated	Specify voltage range and frequency Specify rated input power/current	
		Equipment electric power source		
		Equipment supplied from a specified power source		
2	Type of protection against electric shock:	Class I Mains supplied equipment using a protective earth		
		Class II Mains supplied equipment without a protective earth (double insulated)		
		Internally powered equipment		
3	Mode of operation:	Continuous - equipment may be left switched on indefinitely		
		Short time - equipment may only be used for defined time followed by long cooling period		
		Intermittent - equipment may only be used for a defined time followed by defined rest period - define the duty cycle		
		Continuous with short time loading		
		Continuous with intermittent loading - define the duty cycle		
4	Degree of protection: against ingress of liquids:	Not protected		
		Drip proof - protected against dripping water		
		Splash proof - protected against splashing water		
		Watertight - protected against total submersion		
5	Degree of mobility:	Fixed - equipment secured in a specified location		
		Permanently installed - equipment that is electrically connected by permanent means		
		Transportable - equipment which may be moved from one location to another between periods of use		
		Mobile - equipment intended to be moved from one location to another on its own wheels or similar		
		Portable - equipment intended to be moved from one location to another by being carried		
		Hand-held - equipment supported by hand during normal use		
6	Degree of protection	Type B - equipment without an Applied Part or with an Applied Part not designed to meet F type		

	against electric shock:	(Floating) requirements	
		Type BF - equipment with an F-Type Applied Part	
		Type CF - equipment with an F-Type Applied Part having a higher degree of protection than for Type BF equipment and primarily intended for direct cardiac application	
7	Degree of protection against flammable anaesthetic mixtures:	Not protected - not suitable for use with flammable gases	
		AP - designed to avoid sources of ignition within 5cm to 25cm of enclosure	
		APG - designed to avoid sources of ignition within 5cm of enclosure including patient's respiratory tract	
	Documentation available	Operators Manual	
		Service Manual	
		Circuit Diagrams	

Classified By:-

Date

[Based on Form No 459\(2\)-5904](#)