



Nitrogen Gas Generator

MIDIGAS2 - MIDIGAS6

Preventative Maintenance Guide



Nitrogen Gas Generator

Cleaning

Clean the equipment with a damp cloth only and avoid excessive moisture around any electrical sockets. If required you may use a mild detergent, however do not use abrasives or solvents as they may damage the warning labels on the equipment.

Service Intervals

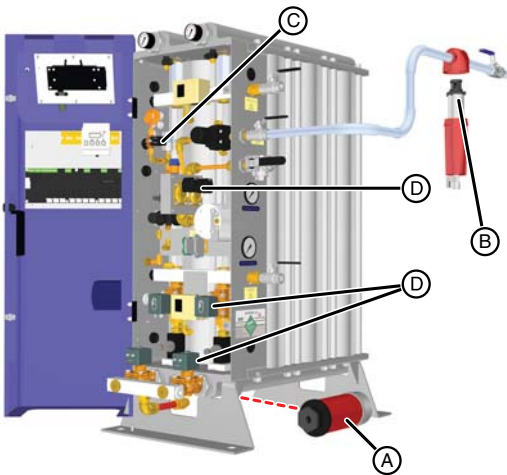
The service operations should be performed at the hours run or fixed time intervals specified below (whichever occurs first).

Description Of Service Required		Typical Recommended Service Interval	
Component	Operation	12 Months (8000 Hrs.)	24 Months (16000 Hrs.)
Generator	Replace mist-x silencer Recommended Service A		
Filtration	Replace buffer tank filter. Recommended Service B		
Generator	Replace/Calibrate oxygen sensor Recommended Service C		
Generator	Replace/Service valves Recommended Service D		

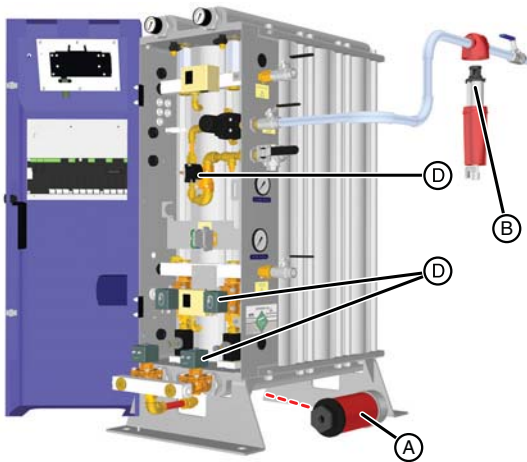
Service	12 Months (8000 Hrs.)	24 Months (16000 Hrs.)	36 Months (24000 Hrs.)	48 Months (32000 Hrs.)	60 Months (40000 Hrs.)	72 Months (48000 Hrs.)	84 Months (56000 Hrs.)	96 Months (64000 Hrs.)	108 Months (72000 Hrs.)	120 Months (80000 Hrs.)
A										
B										
C										
D										

Key:

	Essential Procedure
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with O₂ Analyser



without O₂ Analyser

MIDIGAS 2 - 6

Service Kits

Recommended Service A - Required every 8000 Hours (12 months)



Description	Catalogue Number	Technical reference	Contents
Kit: MIST-X Silencer	606280162	606280162	MIST-X 150 Silencer

Recommended Service B - Required every 8000 Hours (12 months)



Description	Catalogue Number	Technical reference	Contents
Kit: Filter Element	010AR	010AR	010AR Filter Element

Recommended Service C - Required every 16000 Hours (24 months)



Description	Catalogue Number	Technical reference	Contents
Kit: % Oxygen Cell	606400001	606400001	CY O ₂ cell
Kit: PPM Oxygen Cell	606400002	606400002	CNLL O ₂ cell

Recommended Service D - Required every 16000 Hours (24 months)



Generator with analyser

Description	Catalogue Number	Technical reference	Contents
Kit: Valve Overhaul	606510003	606510003	Air Inlet Valve (608330002)
			Exhaust Valve (608330002)
			Outlet Valve (606500010)



Generator without analyser

Description	Catalogue Number	Technical reference	Contents
Kit: Valve Overhaul	606510005	606510005	Air Inlet Valve (Catalogue No. 608330002)
			Exhaust Valve (608330002)
			Outlet Valve (606510010)



Servicereminder.com is a web based reminder service designed to track when service work is due to be carried out. This enables you to contact our customers at the optimum time to sell replacement filter elements and other service kits. It is free to register simply log on to www.servicereminder.com and select New User Registration.

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