

# **PNEUDRI Midas DAS1 - DAS7**

Preventative Maintenance Guide



(EN) Original Language



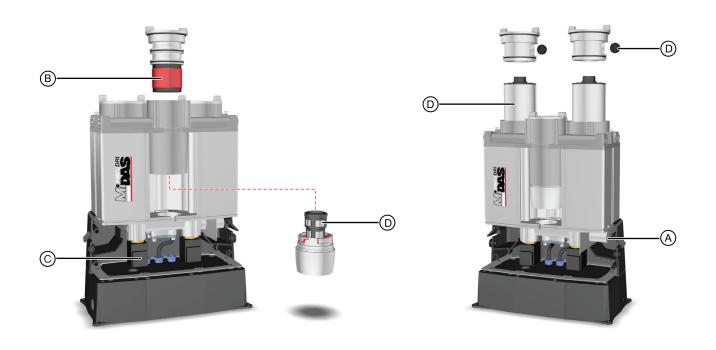


## **Service intervals**

Description of Service Required		Service recommended every:					
Component	Operation	Day	Week	3-month	6-month	12-month	36-month
Dryer	Check POWER ON indicator is illuminated.						
Dryer	Check STATUS / FAULT indicators located on the controller.						
Dryer	Check for air leaks.						
Dryer	Check the condition of electrical supply cables and conduits.						
Dryer	Replace the active exhaust silencers Recommended Service A					1	
Filtration	Replace the pre-filter. Recommended Service B					1	
Dryer	Replace the exhaust valves Recommended Service C						1
Dryer	Replace the desiccant Recommended Service D						1

#### Key:





## **Preventative Maintenance Kits**

### Recommended Service A - Required every 12 months



Description	Catalogue Number	Technical Reference	Contents
Kit: Silencer Element	608310003	608310003	1/4" BSP Silencer

#### Recommended Service B - Required every 12 months



Description	Catalogue Number	Technical Reference	Contents	
Kit: Filter Element	608203146	608203146	AA Pre-filter	
Nit. I liter Liement		000203140	Associated o-rings	

## Recommended Service C - Required every 36 months



Description	Catalogue Number	Technical Reference	Contents	
	608310001	608310001	50Hz Solenoid Valves	
Kit: Exhaust Valve MiDAS 50Hz			Valve cores	
			Valve Springs	
	608310002	608310002	60Hz Solenoid Valves	
Kit: Exhaust Valve MiDAS 60Hz			Valve cores	
			Valve Springs	

### Recommended Service D - Required every 36 months



Description	Catalogue Number	Technical Reference	Contents
DASMK1	DASMK1	608203081	Each kit contains:
DASMK2	DASMK2	608203082	Desiccant cartridges
DASMK3	DASMK3	608203083	MiDAS drain spanner Autodrain
DASMK4	DASMK4	608203084	1/4" BSP Silencer
DASMK5	DASMK5	608203085	AA Pre-filter 3/4" Balls
DASMK6	DASMK6	608203086	Associated o-rings
DASMK7	DASMK7	608203087	Push in plug

## ELEMENTS

Parker filters are designed to produce clean compressed air, gas and liquid to the highest industry standards. To maintain impeccable results, Elements within the filter must be replaced annually.

Choosing the Parker brand means you can be assured that Elements are readily available, affordable and the most energy efficient product of its kind on the market. The elements are also supplied in 100% recyclable packaging. An additional advantage of purchasing Parker Elements is that you will reduce your company's carbon footprint by 190kg. This is the equivalent of a 700 mile flight from Edinburgh to Berlin!

Parker Filter Elements also prove to be highly efficient when used in any leading competitor's filters.



Parker Kits make everyday maintenance easy. They are available for all of our products and are simply value-for money. The Parts within the kits support our customers' varied maintenance, repair and overhaul activities.

Additionally, Preventative Maintenance Kits can be purchased for dryers and gas generators. These kits mean our customers dryer's and generator's can be serviced easily to ensure optimum performance.

An extensive range of durable Parker Parts can be obtained within 24 hours to any European, Middle East or African destination.



Parker Specialist Service Engineers test on-site efficiency measuring many variables including airflow, pressure, temperature, dewpoint and power consumption.

Our team of highly trained experts are the best in the industry. They take into account a range of environmental factors that could affect your system's performance. The results from this Specialist Service are extremely accurate and produce invaluable information.

Importantly, Parker informed recommendations lead to significant savings for our customers, which mean they return time and time again for our advice and products.



Maintenance Repair & Overhaul - Parker Technicians are the industry's finest. Their skills and qualifications are annually approved to keep their product and legislation knowledge fresh and expertise relevant.

With this in mind, Parker offers onsite and on demand servicing to meet customers' unique requirements in a timely and efficient manner.

Parker MRO service ranges from a basic maintenance check covered under product warranty right through to a comprehensive programme, which even puts the onsite application under the microscope.

With customers at the heart of everything Parker does, the MRO service is no exception to this.

Parker Filter Elements also prove to be highly efficient when used in any leading competitor's filters



Parker Support Services are the first port of call for customers in need of help or guidance.

The fact that this team is responsible for the production of User Guides and Manuals gives you an insight into the level and detail of their parts and product knowledge.

Over-the-phone support is just one way in which Parker's extremely knowledgeable team, quickly reduces downtime or resolves product queries.

On some occasions engineers need to be on site to carry out a repair. In these cases, the local engineer will be quickly dispatched to ensure our customers can return to production as soon as possible.

One-to-one training can also be provided by our Support Services team. This has enabled hundreds of Parker distributors to gain an in-depth understanding. Training will also ensure distributors can make timely repairs and easily maintain their customers' products.



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