



Compressed Air & Gas Treatment On-Site Gas Generation Process Cooling

D³ NDL 2110 to 6130
Parts Guide



HEATLESS MODULAR AIR DRYERS

NDL 2110 to NDL 6130

D³

Service Intervals for D³ NDL

Daily Checks

- Check the unit for any signs of external damage.
- If the red service indicator is active, the unit must be serviced to ensure continued operation.
- Remove any loose dust or dirt from the unit, clean all surfaces that appear to have attracted unwanted contaminants.
- Ensure the unit is operating within the specification
- Always check all connections for any leaks.
- Ensure all loose parts are removed or secured to the unit before operation.

Service Intervals

Service	Time Period (Months)			
	12	24	36	48
A	✓	✓	✓	✓
B		✓		✓
C				✓
E*	✓	✓	✓	✓

*(ES models only)

Service A - Every 1 year (12 months)

- Replace external coalescing pre-filter element
- (optional if fitted) Replace any external particulate or activated carbon filter element
- Replace any external filter internal float drain
- Replace external exhaust silencer/muffler element(s)
- Applicable to all models

Service B - Every 2 year (24 months)

- Replace integrated filters
- Replace desiccant
- Replace exhaust valves
- Replace inlet valves
- replace outlet valves*
- Replace top manifold gasket seals
- Applicable to all models

Service C - Every 4 year (48 months)

- Replace control valves
- Applicable to all models

Service E - Every 1 year (12 months)

- Replace dew point sensor
- Applicable to ES models only

***On units with model number format 40-110-0#### ONLY.**





Service 'A' Details

Replace external coalescing pre-filter element

External coalescing pre-filter may vary from one installation to another. Consult filter housing name plate for model of filter housing and of replacement filter element. For more information on filters, consult the NF or GFN filter parts guide.

Replace any external particulate or activated carbon filter element (Optional if fitted)

External particulate and activated carbon filter may vary from one installation to another. Consult filter housing name plate for model of filter housing and of replacement filter element. For more information on filters, consult the NF or GFN filter parts guide.

Replace any external filter internal float drain

NF 0070 to 1500 filter housing	NFK 1500
GFN 0070 to 1500 filter housing	GFDK 1500

Replace external exhaust silencer/muffler elements

Exhaust silencer kit For model number format 40-110-0####	ESK3 NDL
Exhaust silencer kit For model number format 40-110-AOT-####-DXN	
• NDL 2110 to NDL 3130	Qty 2, ESK 130
• NDL 4130 to NDL 6120	Qty 3, ESK 130
• NDL 6130	Qty 4, ESK 130

Service 'B' Details

Replace integrated filters, desiccant & top manifold gasket seals

All D³ NDL service kits includes:

- Bulk desiccant
- Integrated filter elements
- Gasket seals

For NDL with model # format 40-110-0####

Kit for NDL 2110	NDA 110-2
Kit for NDL 2120	NDA 120-2
Kit for NDL 2130	NDA 130-2
Kit for NDL 3130	NDA 130-3
Kit for NDL 4130	NDA 130-4
Kit for NDL 6120	NDA 120-6
Kit for NDL 6130	NDA 130-6

For NDL with model # format 40-110-AOT-####-DXN

Kit for NDL 2110	NDA2 110-2
Kit for NDL 2120	NDA2 120-2
Kit for NDL 2130	NDA2 130-2
Kit for NDL 3130	NDA2 130-3
Kit for NDL 4130	NDA2 130-4
Kit for NDL 6120	NDA2 120-6
Kit for NDL 6130	NDA2 130-6

Note: to replace the desiccant, you will need a SNOW STORM filler tool. The snow storm filler will fit all units and can be re-used.

SFK 150

Replace inlet, exhaust and outlet valves

Inlet valve kit (2 valves)	NVK D32
Exhaust valve kit (2 valves)	NVK D32
Outlet valve kit (2 valves) On units with model number format 40-110-0#### only	NVK D31

Service 'C' Details

Replace control valves

Control valve kit (4 valve block)	NVK 0100
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Service 'E' Details (only if fitted with ES option)

Replace dew point sensor

ES option service kit	NSK 130
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NDL 2110 to NDL 6130

Kit Details and Individual Parts

Exhaust Silencer Kits	Model Number Format
ESK3 NDL	40-110-0####
ESK-130	40-110-AOT-####-DXN

Replacement Desiccant Kit
NDA 110-2 or NDA2 110-2, for NDL 2110
NDA 120-2 or NDA2 120-2, for NDL 2120
NDA 130-2 or NDA2 130-2, for NDL 2130
NDA 130-3 or NDA2 130-3, for NDL 3130
NDA 130-4 or NDA2 130-4, for NDL 4130
NDA 120-6 or NDA2 120-6, for NDL 6120
NDA 130-6 or NDA2 130-6, for NDL 6130



Inlet or Exhaust Valve Kit
NVK D32



Outlet Valve Kit	Model Number Format
NVK D31	40-110-0#### ONLY



Control Valves Kit
NVK 0100







Replacement Dew Point Sensor Kit

NSK 130



Integrated After Filter Elements Only

Model number format	40-110-0####	40-110-AOT-####-DXN
NDL 2110, 2120 and 2130	NDK 2100	NDK2 2100
NDL 3130	NDK 3100	NDK2 3100
NDL 4130	NDK 4100	NDK2 4100
NDL 6120 and 6130	NDK 6100	NDK2 6100



Special Tool

SFK 150, Snow Storm Filler





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