

Rental Compressed Air Treatment

FOR CLEAN, DRY AIR... WHEN YOU NEED IT... WHERE YOU NEED IT







Dedicated to Excellence

After being confronted with consistent instrumentation failures due to water in the compressed air lines L.E. Hankison developed and patented the Condensation-filter back in 1943. His son saw the large potential of the design and founded the Hankison Corporation in 1948. From that point on compressed air users around the world have relied on Hankison to provide innovative compressed air treatment solutions for critical applications.

Hankison maintains a long-standing reputation for manufacturing products that deliver superior performance, time proven reliability and optimal energy savings. Hankison today is the preferred choice for providing clean, dry compressed air for the most challenging industries.



THE HANKISON PROMISE

Provide Air Treatment solutions designed and constructed to make Transportation, Installation and Operation Quick, Safe and Reliable.

Provide the largest fleet of Pre-Packaged Air Treatment systems available for immediate shipment throughout Europe and North America Wherever and Whenever that may be!

Depend on Hankison Rental

the next time you need clean, dry air for supplemental or temporary emergency service requirements.



24/7 Service Support



Product and Service Training



Easy to Operate



Large Fleet availability



CONTRACT RENTAL

- Rental of air treatment equipment
- Shipments throughout EU and US
- Competitive rates
- Weekly
- Monthly
- Long Term

REFURBISHMENTS & AFTERMARKET PARTS

- Repair and Refurbish
- used Hankison equipment
- competitors equipment
- Original OEM parts

CAPITAL EQUIPMENT

- Build new equipment
- Sell used equipment





Air enters the compressor intake, with it solid particulate, gaseous hydrocarbons, and water vapor.

Inside the compressor, oil aerosols, vapours, and solid wear particles are added to the compressed air stream.

As air passes through aftercoolers and air lines downstream, oil and water vapours condense into liquid aerosols and droplets.

The result is solid, liquid and vapor contaminants in your compressed air system, which, if not removed, reduce pneumatic equipment service life, cause air tools, motors and cylinders to operate inefficiently,

and contaminate products processes, foul instruments and control valves.





Dry... Generously filled with premium desiccant

Removes troublesome liquid water from air lines, protecting downstream equipment and processes with stable and low dewpoints, down to -70°C pressure dewpoint.

Efficient... Demand driven operation

Based on the load on the dryer the regeneration cycle is adjusted saving energy. Reduces air usage, improves the system efficiency, and monitor the outlet dewpoint.

Clean... With integrated high efficiency filters

Eliminates solids, oil and odour from compressed air for added system protection.

Easy... Connections and frame

Industrial standard CEE electrical and DIN air connections, Easy to use controller with alarms and diagnostic capabilities, convenient frame with twist-lock connections





Desiccant Dryers



HHL-S EU, Heatless desiccant dryers

Features

- Pressure dewpoint from -20°C down to -70°C
- Working pressures from 5 up to 10 bar(g)
 (coming soon: 24bar(g) desiccant dryers)
- Inlet temperatures up to 50°C
- Remote control and alarm functions
- Rugged crash frame, with twist lock corners, high protection, easy transport and stackable
- 230V or 24V power supply
- Mounted Filtration:
 - Standard outlet filter Oil < 0,08 Ppm/w (liquid and aerosols) Dust < 1 Micron
- Optional high efficiency outlet dust and oil vapor filter
- Pressure Dewpoint control



HHL-S EU, Heatless desiccant dryers

	HHL-S 1051	HHL-S 1651	HHL-S 2701
Capacity*	1.000 m ³ /h	1.600 m ³ /h	2.700 m ³ /h
Dimensions LxWxH	2300x1600x2000 mm	2300x1600x2000mm	2300x1800x2200mm
Weight	2.500 kg	2.800 kg	3.425 kg
Connection size	DN-80	DN-80	DN-100

*Performance at: 35°C compressed-air inlet, -40°C PDP, 7bar(g)



Do you have a specific application or needs? Let us know!



HHL-S EU, Dryer Accessories

Sonic Nozzle, Equalizes the flow over multiple parallel dryers

High efficiency activated carbon dust and oil-vapor filter For application where air quality is of the upmost importance

Purge silencer, (coming soon) Reduce the noise level onsite

> Do you require specific ancillaries? Let us know!



Service on all Levels and all Brands

Preventive maintenance, can be performed on-site

Corrective maintenance, we will get it running again

Full inspection, evaluation, and testing, If you want all the details

Full refurbishment and overhaul, If you want it to be as new





Hankison Service

Supporting you on every base

Service Kits, Everything you need to do maintenance yourself

On site Training, Become a compressed air treatment specialist yourself!



Hankison

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