

Transaction Information

Tool ID	STP1420
Tool Status	Running Wafers
Location	Dresden, Germany
Wafer Size	300 mm
Fab Section	Lithography
Tool Available Date	2024-02-25

General Product Information

Vendor Supplier	NIKON
Model	NSR-S208D
Vintage	2011
Serial No	8732048
Asset Description	Lithography Step and repeat scanning system
Software Version	1.80 MCSW+OCSW
CIM	SECS
Process	Exposure Wafers (248nm) KRF

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	NA		OK
Factory Interface	FOUP	1	OK
Options System			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
right site operation unit	1	OK

Missing/Faulty Parts / Accesories List

Description	Quantity
NA	

Tool Pictures

General	Exposure Unit
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CYMER, INC.**MADE IN U.S.A.**17075 THORN MINT CT.
SAN DIEGO, CA 92127**MODEL:****ELS-7410****SERIAL NO:****160A041058****VOLTAGE:****208VAC, 3 PHASE****WIRING CONFIGURATION:****3 WIRE + GROUND****FREQUENCY:****50/60Hz****FULL LOAD AMPS:****75A****MACHINE OCP RATING:****100A****AMP RATING OF LARGEST LOAD:****60A****INTERRUPT CURRENT:****65,000 A.I.C.****DIAGRAM NUMBER:****101422****MANUFACTURED:****June 8, 2004**THIS LASER PRODUCT COMPLIES WITH 21CFR SUBCHAPTER J
OVERCURRENT PROTECTION PROVIDED AT MACHINE SUPPLY TERMINALS

127469



Erzeugnis bzw. Einrichtung enthält oder benötigt zum Funktionieren vom Kyoto-Protokoll erfasste fluorierte Treibhausgase

Kältemittel:

- | | | |
|---|--|---|
| ☐ R 23 (GWP 14800*) | ☐ R 32 (GWP 675*) | ☐ R 134A (GWP 1430*) |
| ☐ R 404A (GWP 3922*) | ☒ R 407C (GWP 1774*) | ☐ R 410A (GWP 2088*) |
| ☐ R 417A (GWP 2346*) | ☐ R 407F (GWP 1824*) | ☐ R 437A (GWP 1805*) |
| ☐ R 449A (GWP 1397*) | ☐ R 507A (GWP 3985*) | ☐ (GWP *) |

Bitte einen wasserfesten Stift/Farbe verwenden!

* = Treibhauspotential (Global Warming Potential)

Füllmenge: 8,0 kg CO₂-Äquivalent in Tonnen: 89 t

hermetisch geschlossene Einrichtung: ☐ ja ☒ nein

Einrichtung/Erzeugnis enthält: ☐ Aufgearbeitete fluorierte Treibhausgase
☐ Recycelte fluorierte Treibhausgase

Mit fluorierten Treibhausgasen getriebener Schaum: ☐ ja ☒ nein

Anlage: Temp. Controller Sendai S628

Kälte-Klima Fachbetrieb:

Sachsen - Kälte GmbH

Marie-Curie-Strasse 2
01139 Dresden
Germany

Tel: +49/351/85 67 52-0
www.sachsen-kaelte.de



Sub Chiller

Model Number	: S62B
Nikon P/N	: 4S065-345
Serial Number	: S62B 0821702
Supply Voltage	: 200/208V~
Full Load Current (2 Lines)	: 10A, 58.5A
Phase and Frequency	: 3 ϕ 50/60Hz
Manufacture	: SENDAI Nikon CORP MADE IN JAPAN

Manufacture Serial

8732048

NIKON CORPORATION

**201-9, MIIZUGAHARA, KUMAGAYA-CITY,
SAITAMA, JAPAN**

MANUFACTURED

2011

***Nikon* STEP-AND-REPEAT
SCANNING SYSTEM**

MODEL **NSR-S208D** **No.** **8732048**



**Authorised Representative
Nikon Precision Europe
Langen, Germany**

Additional Configuration Files