

### Maintenance check list Tailormade units







#### Comment:

	Check list / task list	Check
1	Functional test	
2	Check of amp. consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan speed relay SC1	
11	Check of steam pipes on roof and inside unit	
12	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
13	Check of door sealings and gaskets	
14	Check and greasing of locks	
15	Check of joints at connecting walls and floor	
16	Check of floor heating cables	
17	Check of door frame heating cables	
18	Check of pressure plates	
19	Check of supply cables	
20	Check of hygrostat and temperature sensor	
21		
22		

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Annually:	Bianually:	Quarterly:

#### **TOPLINE & SEMILINE – (FREEZER & RETARDER PROVER – FR/KR)**





#### Comment:

23 \* For contact

Spare p

1 Water

2

	Check list / task list	Check
1	Functional test	
2	Check of amp. consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan speed relay SC1	
11	Check of steam pipes on roof and inside unit	
12	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 l water	
13	Check of door sealings and gaskets	
14	Check and greasing of locks	
15	Check of joints at connecting walls and floor	
16	Check of floor heating cables	
17	Check of door frame heating cables	
18	Check of pressure plates	
19	Check of cooling function*	
20	Check of supply cables	
21	Check of hygrostat and temperature sensor	
22		
23	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

**NB:** We do not perform lawfully required

maintenance on compressors

### FLEXBAKER-UV and FLEXBAKER-DOUGH (for bread and long-term proving FB-UV) LLLNORD





#### **Comment:**

	Check list / task list	Check
1	Functional test	
2	Check of amp. consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan speed relay SC1	
11	Check of steam pipes on roof and inside unit	
12	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 l water	
13	Check of door sealings and gaskets	
14	Check and greasing of locks	
15	Check of joints at connecting walls and floor	
16	Check of floor heating cables	
17	Check of door frame heating cables	
18	Check of pressure plates	
19	Check of cooling function*	
20	Check of supply cables	
21	Check of hygrostat and temperature sensor	
22		
23	* For cooling problems the customer must contact his local cooling tecnician	
	Spare parts to be replaced	Check

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

#### **SHOCKLINE & SEMISHOCKLINE (Shock freezer – SF/HDC)**





#### Comment:

	Check list / task list	Check
1	Functional test	
2	Check of heating contactors for defrosting	
3	Check of heating elements for defrosting	
4	Check of PT100 sensor for defrosting	
5	Check of fan speed relay SC1	
6	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
7	Check of evaporator for ice and defrosting adjustments	
8	Check of floor / stainless steel floor	
9	Check of door sealings and gaskets	
10	Check and greasing of locks	
11	Check of joints at connecting walls and floor	
12	Check of floor heating cables	
13	Check of door frame heating cables	
14	Check of equalizing valve	
15	Check of cooling function*	
16	Check of supply cables	
18		
19		
20		
21		
22	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1		
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

#### **BAKERLINE & COOLLINE (Dough freezer and cooler – DC/K)**





#### Comment:

	Control list / task list	Check
1	Functional test	
2	Check of heating contactors for defrosting	
3	Check of heating elements for defrosting	
4	Check of PT100 sensor for defrosting	
5	Check of fan speed relay SC1	
6	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
7	Check of evaporator for ice and defrosting adjustments	
8	Check of floor / stainless steel floor	
9	Check of door sealings and gaskets	
10	Check and greasing of locks	
11	Check of joints at connecting walls and floor	
12	Check of floor heating cables	
13	Check of door frame heating cables	
14	Check of equalizing valve	
15	Check of cooling function*	
16	Check of supply cables	
17		
18		
19		
20		
21		
22	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1		
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

#### **FLEXLINE** (Dough freezer with recovery)





#### Comment:

	Check list / task list	Check
1	Functional test	
2	Check of heating contactors for defrosting	
3	Check of heating elements for defrosting	
4	Check of PT100 sensor for defrosting	
5	Check of fan speed relay SC1	
6	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
7	Check of evaporator for ice and defrosting adjustments	
8	Check of floor / stainless steel floor	
9	Check of door sealings and gaskets	
10	Check and greasing of locks	
11	Check of joints at connecting walls and floor	
12	Check of floor heating cables	
13	Check of door frame heating cables	
14	Check of equalizing valve	
15	Check of cooling function*	
16	Check of supply cables	
17	Check and cleaning of steam container	
18	Check and cleaning of drainvalve and water pipe	
19	Check of solenoid valve	
20	Check and cleaning of small thread water filter	
21	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1		
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:



# Maintenance check list Plug & Play and Semi Plug & Play units







#### Comment:

	Check list / task list	Check
1	Functional test	
2	Check of amp. consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan speed relay SC1	
11	Check of steam pipes on roof and inside unit	
12	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 l water	
13	Check of door sealings and gaskets	
14	Check and greasing of locks	
15	Check of joints at connecting walls and floor	
16	Check of floor heating cables	
17	Check of door frame heating cables	
18	Check of pressure plates	
19	Check of supply cables	
20	Check of hygrostat and temperature sensor	
21		
22		
23		

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

#### **TOPLINE & SEMILINE – (FREEZER & RETARDER PROVER – FR/KR)**





#### **Comment:**

	Check list / task list	Check
1	Functional test	
2	Check of amp. Consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan speed relay SC1	
11	Check of steam pipes on roof and inside unit	
12	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 l water	
13	Check of door sealings and gaskets	
14	Check and greasing of locks	
15	Check of joints at connecting walls and floor	
16	Check of floor heating cables	
17	Check of door frame heating cables	
18	Check of pressure plates	
19	Check of cooling function*	
20	Check of supply cables	
21	Check of hygrostat and temperature sensor	
22		
23	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:

#### FLEXBAKER-UV and FLEXBAKER-DEJ (for bread and long-term proving FB-UV)





#### Comment:

Check list / task list Check **Functional** test 1 2 Check of amp. Consumption on all 3 phases 3 Check and cleaning of steam container Check and cleaning of drainvalve and water 4 pipe Check of solenoid valve 5 6 Check and cleaning of small thread water filter 7 Check of heating contactors 8 Check of steam contactors 9 Check of heating elements 10 Check of fan speed relay SC1 11 Check of steam pipes on roof and inside unit 12 Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water Check of door sealings and gaskets 13 14 Check and greasing of locks 15 Check of joints at connecting walls and floor 16 Check of floor heating cables 17 Check of door frame heating cables 18 Check of pressure plates Check of cooling function\* 19 20 Check of supply cables 21 Check of hygrostat and temperature sensor 22 23 \* For cooling problems the customer must contact his local cooling tecnician

**NB:** We do not perform lawfully required maintenance on compressors

Date / Technician

	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

	Frequency	Check
Anually:	Biannually:	Quarterly:

#### COOLLINE (dough cooler – DC/K)





#### Comment:

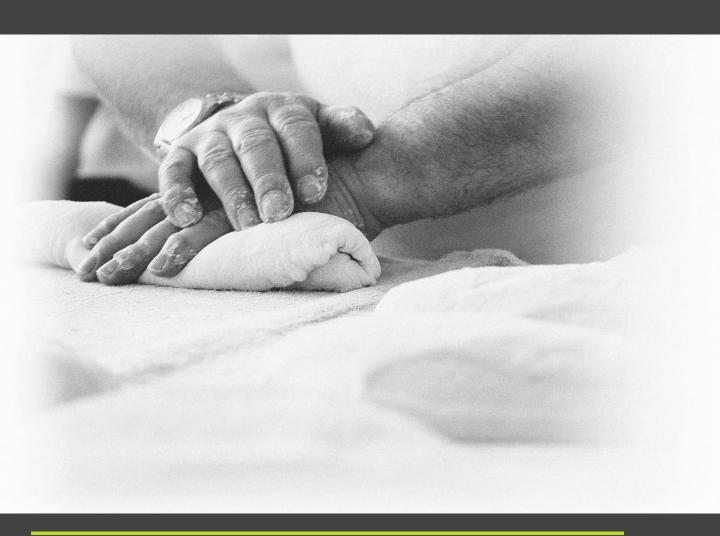
	Check list / task list	Check
1	Functional test	
2	Check of heating contactors for defrosting	
3	Check of heating elements for defrosting	
4	Check of PT100 sensor for defrosting	
5	Check of fan speed relay SC1	
6	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
7	Check of evaporator for ice and defrosting adjustments	
8	Check of floor / stainless steel floor	
9	Check of door sealings and gaskets	
10	Check and greasing of locks	
11	Check of joints at connecting walls and floor	
12	Check of floor heating cables	
13	Check of door frame heating cables	
14	Check of equalizing valve	
15	Check of cooling function*	
16	Check of supply cables	
17		
18		
19		
20		
21		
22	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1		
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:



### Maintenance check list PG1000 & PG5000







C	nr	nı	m	Δı	٦t	•
•	U			CI	"	•

	Check list / task listopgaveliste	Check
1	Functional test	
2	Check of amp. consumption on all 3 phases	
3	Check and cleaning of steam container	
4	Check and cleaning of drainvalve and water pipe	
5	Check of solenoid valve	
6	Check and cleaning of small thread water filter	
7	Check of heating contactors	
8	Check of steam contactors	
9	Check of heating elements	
10	Check of fan	
11	Check of steam pipes	
12	Check and cleaning of drains, if available	
13	Check of security flap at steam exit	
14	Check of hygrostat	
15	Check of thermostat for heating	
16	Check of supply cables	
17	Check of temperature sensor	
18		
19		
20		
21		
22		
23		
24		
25		
	Spare parts to be replaced	Check
1	Water pipe once a year (recommended)	
2		
3		

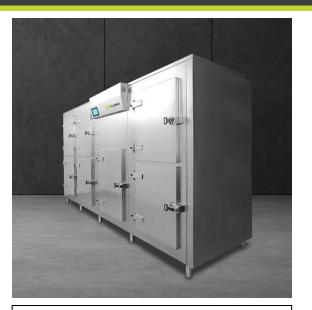


## Maintenance check list Tailormade units for trays



#### **STRAIGHTLINE** (pastry freezer and cooler – **SL/ML**)





#### Comment:

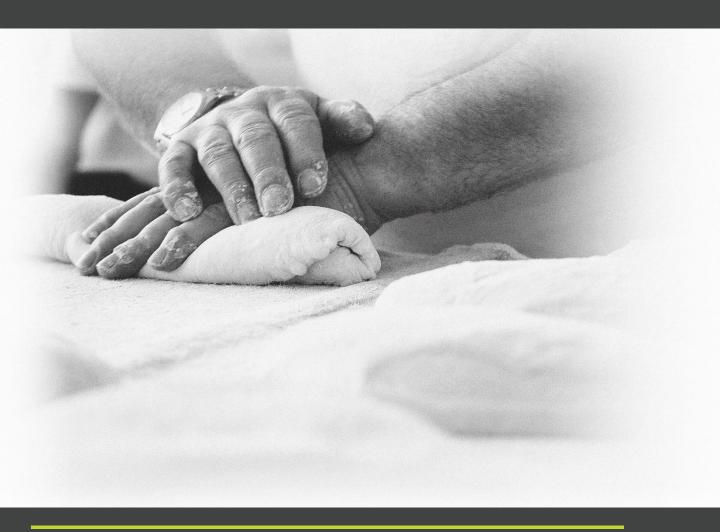
	Check list / task list	Check
1	Functional test	
2	Check of heating contactors for defrosting	
3	Check of heating elements for defrosting	
4	Check of PT100 sensor for defrosting	
5	Check of fan speed relay SC1	
6	Check and cleaning of drain, drip tray and siphon. Check of free drains with ca. 4 I water	
7	Check of evaporator for ice and defrosting adjustments	
8	Check of floor / stainless steel floor	
9	Check of door sealings and gaskets	
10	Check and greasing of locks	
11	Check of joints at connecting walls	
12	Check of floor heating cables	
13	Check of door frame heating cables	
14	Check of equalizing valve	
15	Check of cooling function*	
16	Check of supply cables	
17		
18		
19		
20		
21		
22	* For cooling problems the customer must contact his local cooling tecnician	

	Spare parts to be replaced	Check
1		
2		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly:



### Lawfully required maintenance on compressors



#### LAWFULLY REQUIRED MAINTENANCE ON COMPRESSORS











#### Comment:

	Check list / task list	Check
1	Exchange of ester oil	
2	Exchange of filter dryer	
3	Cleaning of condenser	
4	Leak test	
5	Visual check and possible exchange of pipe insulation	
6	Check of humidity in cooling system (inspection glas)	
7	Check of high pressure	
8	Check of low pressure	
9	Check of condenser fan, also slack in ball bearing	
10	Cleaning of compressor for dirt	
11	Check of fan speed regulator	
12	Filling out maintenance book for cooling unit according to specific laws or ISO certifications	
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23	Coore monte to be usulased	Chaole
1	Spare parts to be replaced	Check
2		
3		
3		

	Frequency	Check
Annually:	Biannually:	Quarterly: