

MAINENANCE PLAN

Type: Hotplate HP-150

I = Inspect C = Clean A = Adjust G = Grease E = Exchange

Carry out the work according to the user manual	daily	weekly	monthly	Semi-annually	annually
Function in manual mode					
Vacuum built-up for substrate fixing	I				
Clean support of the safety glass	I				
Tightness of the manometer					I
Sealing of the fittings or feed lines for vacuum					I
Pneumatic switch (option N2-flooding)					I
Hotplate					
Visual inspection: no damage to the surface, vacuum opening free		IC			
Safety glass					
Visual inspection: safety glass flatness and position		IC			
Electrical functions					
Audio-visual control of exhaust air fan (noise)				I	

Cleaning of the safety glass

Take the chilled safety glass from the hotplate and place it flat on a fluffless cloth. Clean the safety glass on both sides first with **TechniCloth Wipers TX 609** and **acetone**. After that using **isopropanol** for final cleaning.

Remark:

Using cleaning agent that are appropriate for the process media used.

Caution:

Do not apply too much pressure on the safety glass as it could break!

Cleaning of the hotplate

The chilled surfaces of the hotplate (especially the heating surface - white area) can be cleaned first with **TechniCloth Wipers TX 609** and **acetone**. After that using **isopropanol** for final cleaning. After cleaning place the safety glass back on the hotplate.

Remark:

Using cleaning agent that are appropriate for the process media used.

