

SERVICE

P650 – UVA 100LPD

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Liquefier

MAINTENANCE SCHEDULE

The Liquefier must undergo regular maintenance to ensure proper operation. The following list details the replacement part and time at which it should be replaced to continue smooth operation.

Part	P/N	Replacement Period
Spare Cold Head	Q2.1-CH-4-1.5-2	Upon Failure
Spare Compressor	Q9.1-CH-10-250	Upon Failure
Cold Head Normal Maintenance. CH Inspection, components, cleaning, regeneration, performance test, wearing part replacement	Q2.1-CH-4-1.5-2	10k hrs
Cold Head Motor	Q1.1QLHe20-CHM	Upon Failure
Adsorber	Q1.1QLHe20-CHA	30k hrs
Helium Flex Gas Line	Q1.1QLHe20-FLEX	Upon Failure
Spare Diaphragm (need two per pump)	Q1.1QLHe20-RP01	Upon Failure
Diaphragm Pump Service Kit (excludes diaphragms)	Q1.1QLHe20-RP01S	10k hrs

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