Conditional Warranty for SECOH Pumps

Please accept this document as confirmation that SECOH pumps are sold with a 2-year conditional warranty. Please see below for conditions;

- Unnecessary on/off cycling of the blower (It is best to run the blower continuously, maintaining cooling and constant pressure loadings)
- The blower should only be allowed to draw-in clean uncontaminated ambient air (Signs of greasy like residue on the intake filter indicates the blower may be drawing-in foul air from the treatment plant bio-zone. It should be immediately addressed by sealing the airline ducting or relocating the blower)
- Although certified as rainproof the blower shall not be submerged in water / effluent
- The blower air filter element shall be inspected / cleaned or replaced every 6 months (Regular inspection can reveal a lot about operating conditions, clean air filters ensure optimum airflow and efficient motor cooling)
- Replace diaphragms and filter every 12-18 months (Estimated minimum 2 year's diaphragm life can be anticipated on applications complying with operation guidelines however this can vary). Full-service kit is recommended every 24 months.
- Operating pressure should be no more than 0.2bar to 0.25bar depending on model (Reduced diaphragm life can occur if the air blower is continuously working over and above this optimum pressure rating)
- Ambient air temperature should not exceed 38°C +10% (Excessive operating temperature can reduce component life)
- The blower should be located no more than 5 meters away from the application (Confirm 5 meters + 2 meters inside tank as discussed)