

THE SECRET CODE

OF VACUUM TECHNOLOGY

Good user practice for oil-sealed rotary vane pumps

MAXIMIZE SERVICE LIFE AND PUMP LIFE TIME



MINIMIZE INTERNAL CONDENSATION

+ 30 min. pump warm-up period before use, with closed/isolated inlet



NEVER BLOCK THE PUMPS' OUTLET

+ Free pump exhaust



ENSURE GOOD PUMPING SPEED AND VACUUM PERFORMANCE

- + Short and wide connections with leak-tight small flange connectors
- + Suitable tubing material



AVOID ACCUMULATION OF CHEMICALS INSIDE THE PUMP

- + Gas ballast helps to purge condensable vapors
- + Inlet cold trap protects the pump from chemicals



PROTECT THE PUMP MECHANICS BY PREVENTING PARTICLE ASPIRATION

- + Inlet separator
- + Suitable tubing material



KEEP THE PUMP CLEAN

+ 30 min. post-operation after each use, with open gas ballast and closed/isolated inlet



KEEP THE PUMP ENVIRONMENT CLEAN

+ Oil mist filter for recovery of excessive oil from the pump exhaust



TAKE GOOD CARE OF THE PUMP

- + Regular oil check and oil changes
- + Regular maintenance



THE SECRET CODE

OF VACUUM TECHNOLOGY

Good user practice for diaphragm pump systems

MAXIMIZE SERVICE LIFE AND HASSLE-FREE OPERATION



PROTECT THE PUMP
MECHANICS BY PREVENTING
PARTICLE ASPIRATION

+ Inlet separator



KEEP THE PUMP IN GOOD PERFORMANCE

+ Gas ballast purges condensate and vapors



NEVER BLOCK
THE PUMPS' OUTLET

+ Free pump exhaust



KEEP THE PUMP CLEAN

+ Post-operation with open gas ballast for "self-cleaning"



MINIMIZE CHEMICAL EMISSION FOR USER HEALTH AND ENVIRON-MENTAL PROTECTION

+ Emission condenser for solvent recovery



FOR HASSLE-FREE OPERATION

+ Regular checking and cleaning

+ Maintenance to restore original specs