vacuubrand

THE SECRET CODE

OF VACUUM TECHNOLOGY

Good user practice for oil-sealed rotary vane pumps

www.vacuubrand.com

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

vacuubrand

THE SECRET CODE

OF VACUUM TECHNOLOGY

Good user practice for diaphragm pump systems

www.vacuubrand.com

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