Product Description
With demonstrated benefits at over 140 nuclear units world-wide, KVAP has emerged as the leading AOV/MOV software in the industry. KVAP is a state-of-the-art software based on first principles models and extensive 10CFR50 Appendix B testing, for performing design basis calculations for all common linear and quarter-turn AOVs and MOVs in the industry. The KVAP validated quarter-turn models with position-dependent accuracy, which no other software contains, provide substantial margin increases in many applications.

Advantages & Benefits
- **Simplicity**: Intuitive interface makes KVAP fast and easy to use, even for new engineers.
- **Standardization**: Standard KVAP software with optional modules for each software version to simplify updates and user support.
- **Versatility**: KVAP includes industry standard, but flexible approaches for calculations and setup uncertainty. KVAP also provides user-configured setup sheet and test reports.
- **Integration**: KVAP directly communicates with common diagnostic test systems to simplify transfer of setup criteria and test results.
- **Accuracy & Validation**: KVAP models are state-of-the-art, accurate, and reliable. Model testing and software development is performed under 10CFR50 Appendix B to simplify user V&V burden.

Standardize your fleet with the most accurate and easy to use calculation software in the industry.
KVAP includes all common linear and quarter-turn valves and actuators

Any Matching Combination is Possible

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