

Kraus Global Ltd. - GLOSSARY OF TERMS

A

Algorithm. A pre-programmed step-by-step procedure used for automated calculation, data processing, and reasoning.

Ambient temperature. The temperature of an immediate surrounding area, such as a vehicle's fuel receptacle.

B

Bar. A metric unit of pressure; 1 bar = 14.5038 psi

Breakaway. A fuel dispenser-hose feature that allows the hose to break apart and cease gas flow in the event that a vehicle drives away while the nozzle is still connected to the vehicle's receptacle.

Buffer storage system. A fuel storage system consisting of a single large storage bank, generally used, but not limited to, large vehicles, such as buses and trucks.

C

Card-lock system. A security system incorporated into a dispenser to prevent unauthorized used. Fleet/fuel cards are required to authorize a refueling transaction.

Cascade storage system. A fuel storage system consisting of two or three storage banks pressurized at different levels. The storage banks are used sequentially in a pre-determined sequence.

CNG. Compressed Natural Gas; an environmentally friendly fuel alternative to petrol (gasoline), diesel, and propane

CNG050. A mass-flow meter consisting of transmitters and sensors designed to measure CNG flow, manufactured by Micro Motion®.

Coalescing filtration. A filtration method that separates water aerosols and droplets, as well as solid particles, from gases; the standard and recommended method of filtration for all Kraus CNG dispensers.

Communicator. A standard Micon remote used to set dispenser prices and check totalizer readings (may not be apply to Retail dispensers).

CRIND™. Card-Reader-In-Dispenser; a user interface that incorporates a card reader, keypad, and screen display that allows customers to make retail transactions at the dispenser. CRING™ is a trademark of Gilbarco Veeder-Root.