
SALES RELEASE

Sales Release Note:

Date	October 3, 2022
Subject:	ACS580 Food & beverage software license – N8057 for ACS580-01
Details of Release:	New food & beverage industry-specific software now available for pump and refrigeration compressor applications. For pumps, cavitation detection feature detects and removes cavitation. For compressors, new refrigeration compressor feature adds temperature control, short cycle protection and multi-compressor control to the drive thus providing the ability to control the refrigeration system with only the drive.
Benefits:	<p>Cavitation control</p> <ul style="list-style-type: none">• Detects cavitation and adjusts speed to prevent damage• Cost effective solution – no external sensors required• Increases quality & food safety of the product• Increases productivity – no need to stop production for repairs• Increases life of pump <p>Refrigeration compressor control</p> <ul style="list-style-type: none">• Easy and reliable way to keep the temperature stable• Works with NH3 (ammonia) and CO2 (carbon dioxide) coolants• Short cycling prevention increases life of the compressor• Multi-compressor and auto-change features allow use on systems with up to six compressors and increases maintenance intervals
Orders:	First orders can be placed on October 3, 2022
Lead Time:	This feature will not impact normal lead time of the ACS580-01
Pricing:	One-time fee. (License is retained in the control board.) See Industrial price book, October 1, 2022 issue or later
Links:	ACS580-01 Standard Control Program Firmware Manual (See section Food and Beverage Software License)