



Certificate of Compliance

Certificate: 70206029 **Master Contract:** 177111
Project: 80310330 **Date Issued:** 2026-08-21
Issued to: **Hermetic Pumpen GmbH** **Issued by:** *Anil Eker*
Gewerbestrasse 51
Gundelfingen, Baden-
Württemberg 79194
Germany
Anil Eker, Certifier II

Attention: Adrian Schaefer

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



PRODUCTS

Class 3851 01 LIQUID PUMPS - Liquid Pumps

Class 3851 81 LIQUID PUMPS - Certified to US Standards

Commercial/industrial liquid pumps, centrifugal with canned motor, permanently cord connected without plug, type 4 enclosure

Model(s)	Voltage (VAC)	Frequency (Hz)	Power (HP)
CAM, CNF and CN Series	240V, 480V to 600V max	50 or 60	21.3 max



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Notes:

1) Control equipment and overload protection is required to be provided on installation in accordance with Canadian Electrical Code Part I (CEC, C22.1) and National Electrical Code (NEC, NFPA 70), with the interconnections between control equipment and pumps subject to acceptance by the local inspection authorities. Products shall be installed in accordance with the Local Code of the Authority Having Jurisdiction.

2) See detailed ratings in the motor table below.

<u>Model</u>	<u>Voltage (AC)</u>	<u>Number of phases</u>	<u>Frequency (Hz)</u>	<u>Full load current (A) 60Hz</u>	<u>Full load current (A) 50Hz</u>
AGX 1.0	230 V / 240 V	3	50 / 60 Hz	5,4	4,5
AGX 1.0	400 V / 480 V	3	50 / 60 Hz	2,6	2,6
AGX 1.0	500 V / 575 V	3	50 / 60 Hz	2,2	2,1
AGX 3.0	230 V / 240 V	3	50 / 60 Hz	15,6	13
AGX 3.0	400 V / 480 V	3	50 / 60 Hz	7,5	7,5
AGX 3.0	500 V / 575 V	3	50 / 60 Hz	6,2	6,0
AGX 4.5	230 V / 240 V	3	50 / 60 Hz	22,9	19,1
AGX 4.5	400 V / 480 V	3	50 / 60 Hz	11	11
AGX 4.5	500 V / 575 V	3	50 / 60 Hz	9,1	8,8
AGX 6.5	230 V / 240 V	3	50 / 60 Hz	33,3	27,7
AGX 6.5	400 V / 480 V	3	50 / 60 Hz	16	16
AGX 6.5	500 V / 575 V	3	50 / 60 Hz	13,3	12,8



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AGX 8.5	230 V / 240 V	3	50 / 60 Hz	41,6	34,6
AGX 8.5	400 V / 480 V	3	50 / 60 Hz	20	20
AGX 8.5	500 V / 575 V	3	50 / 60 Hz	16,7	16,0
CKPx 12.0	230 V / 240 V	3	50 / 60 Hz	63,6	54
CKPx 12.0	400 V / 480 V	3	50 / 60 Hz	30,5	31
CKPx 12.0	500 V / 575 V	3	50 / 60 Hz	25,10	24,8

3) See motor and pump matching table below:

	Motor employed					
	AGX1.0	AGX3.0	AGX4.5	AGX6.5	AGX8.5	CKPx12.0
CAM 1/2	x					
CAM 1/3	x					
CAM 1/4	x					
CAM 1/5	x					
CAM 2/2		x	x			
CAM 2/3		x	x	x		
CAMS 2/3		x				
CAM 2/4		x	x	x		



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CAM 2/5		x	x	x		
CAM 2/6		x	x	x		
CAMR 2/2		x	x			
CAMR 2/3		x	x	x		
CAMR 2/4		x	x	x		
CAMR 2/5		x	x	x		
CAMR 2/6		x	x	x		
CAMh 2/2		x				
CAMh2/3		x	x			
CAMh 2/4		x	x			
CAMh 2/5		x	x	x		
CAMh 2/6			x	x		
CAM 3/2					x	x
CAM 3/3					x	x
CAM 3/4						x
CNF 32-160		x	x			
CNF 40-160		x	x	x	x	



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CNF 40-200			x	x	x	x
CNF 50-160			x	x	x	x
CNF 50-200				x	x	x

APPLICABLE REQUIREMENTS

Standards Used	Description
CSA C22.2 No. 108:14	Liquid Pumps
UL 778:2016 - Sixth Edition - Including revisions through July 23, 2024	Motor-Operated Water Pumps



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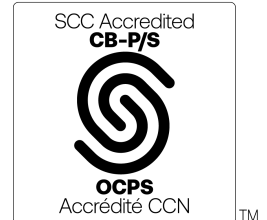
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Notes:

Products certified under Class(es) C385101 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
80310330	2026-08-21	Update to Report 70206029 to add stainless steel enclosure options to all listed models
80283453	2026-02-25	Update to Report 70206029 to add alternate motor insulation materials and winding materials for AGX1.0 motor. Update of the standard edition UL 778 6Th Edition (Rev. JUNE 29, 2021) to UL 778:2016 - Sixth Edition - Including revisions through July 23, 2024
80139394	2022-10-24	Update the Report 70206029. Add new CAM1/2 SS, rated 480V, 2.7A, 3ph, 60Hz with AGX1.0 motor in stainless steel. Pump nominal pressure 16 bar.
80123456	2022-07-04	FIR follow-up, update to Report 70206029 to address (FC# 177112) FIR dated February 7, 2022. Addition of new model CAMS 2/3 equipped with AGX3.0 Motor, rated 575V, 3ph, 4.9k W, 3345RPM.
80055795	2020-09-10	Update to 70206029 Report regarding the commercial/industrial liquid pumps, centrifugal with canned motor, permanently cord connected without plug CAM, CNF and CN Series rated 240V, 480V to 600V max., 3ph, 60Hz, 21.3HP. Acceptance of pumps enclosure as Type 4. Update to the requirements of UL 778 6th Edition.
70206029	2020-05-28	CSA Certification of commercial/industrial liquid pumps, centrifugal with canned motor, permanently cord connected without plug CAM and CNF Series rated 600V max., 3ph, 60Hz, 13HP max. and CN Series, rated 600V max., 3ph, 60Hz, 21.3 HP max. Acceptance of pumps enclosure as Type 1. To the requirements of CSA C22.2 No. 108-14. New Report. WMTC Initial Qualification Assessments. The new report supersedes the 1813625 Report. Cancel the FIR 177112-171120.