

MET LABORATORIES, INC. CERTIFICATION RECORD



The applicant named below has been authorized by MET Laboratories, Inc. to represent the product(s) listed in this record as "MET Certified" and to mark this/these product(s) according to the terms and conditions of the MET Mark Utilization Agreement, MET Listing Reports, and the applicable marking agreements. Only the product(s) bearing the MET Mark and under a follow-up service are considered to be included in the MET Certification program. This certification has been granted under a System 3 program as defined in ISO Guide 67.

FILE NUMBER: E113106

APPROVAL DATE: March 1, 2011

REVISED: -

PRODUCT(S)	MODEL(S)
Surface Pumps	PS150 CS, PS600 CS and PS1800 CS

ELECTRICAL RATINGS

Model#	Rating	Load	Pump Ends #	Pump Controller#	Input of Pump controller
PS150 CS	4~36V EC PWM, Max.16.7A; 1000~3500RPM	400W	CS-15-1	PS150	12-38VDC, Max.16.7A
PS600 CS	10~60V EC PWM, Max.12.7A; 1000~3500RPM	700W	CS-15-1, CS-17-1	PS600	48-114VDC, Max.12.7A
PS1800 CS	30~130V EC PWM, Max.14.2A; 1000~3500RPM	1700W	CS-36-1, CS-37-1	PS1800	96-152VDC, Max.14.2A

STANDARD NUMBER	STANDARD TITLE	EDITION
UL 1081	Swimming Pool Pumps, Filters, and Chlorinators	Sixth
CSA C22.2 No. 108	Liquid Pumps	Fourth

MET LABORATORIES, INC. requires that any and all changes proposed in the previously identified product(s), that affects the information contained in the above referenced listing report, must be submitted to MET for evaluation prior to implementation to assure continued MET Certification status.

The above identified product(s) has/have been submitted by the applicant:

APPLICANT:

BERNT LORENTZ GMBH & Co. KG
Kroegerskoppel 7
24558 Henstedt - Ulzburg
Germany

The covered products shall be subjected to follow-up inspections to ensure that the Certified product(s) are identical to the representative product sample evaluated by MET LABORATORIES, INC. and that all manufacturer's responsibilities are being fulfilled as specified in the MANUFACTURING RESPONSIBILITY section of the Certification report.

Rick Cooper
Director of Laboratory Operations,
Safety Laboratory



*MET Laboratories, Inc. is accredited by OSHA and the Standards Council of Canada.
The Nation's First Nationally Recognized Testing Laboratory*

