

TEST REPORT

Client Name/Address	TEMPA PANO SANAYİ VE TİCARET A.Ş. Makine İhtisas O.S.B. 2. Cad. No:1 Demirciler Mah. Dilovası / KOCAELİ		
Name and Identity of Test Item	Hygienic Series Enclosure (Empty Enclosure)		
Order No.	2108.08	Sample Acceptance Date	17.08.2021
Num. Of Pages of The Report	10 + 2 pages of annexes 12 pages in total	Test Date(s)	18.08.2021-26.08.2021
Test Standard(s) Rating(s)	IEC 60529:1989+AMD1:1999+AMD2:2013 Clause: 13.4, 14.2.9 IP69 ISO 20653:2013 8.4, Table 7 IP69K <i>Detail(s) is/are given at the page 3.</i>		
Test Result(s)	POSITIVE / Details, are given on the following pages which are part of this report.		

Remarks

TESTLA Elektrik Laboratuvarları accredited by TÜRKAK under registration number AB-0386-T for TS EN ISO/IEC 17025:2017 as test laboratory.

Turkish Accreditation Agency (TÜRKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.

The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.

Seal

Date

Person in Charge of Test

Approval
Date



02.09.2021

Mehmet ŞUMNU

06.09.2021

Caner EREN
Laboratory Manager

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Date format: dd.mm.yyyy

1. Participants of Tests

Sequence No.	Name, Last Name	Position	Company
1.	Caner Eren	Head of Laboratory	TESTLA
2.	Mehmet Şumnu	Laboratory Chief / Test Personnel	
3.	Mehmet Kalyoncu	Test Personnel	
4.	Selçuk Aygün	Technical Reporting Supervisor	

2. Performed Tests

Sequence No.	Test name	ISO 20653 Clause	IEC 60529 Clause	Result
1.	Dust test for first characteristic numeral 6	8.4 / Table 7 IP69K	13.4 IP6X	P
2.	Test for second characteristic numeral 9 by high pressure and temperature water jetting		14.2.9 IPX9	P

The test details are given in the following pages (Chapter 5).

3. General Ambient Conditions

Ambient temperature (°C)	Ambient Humidity (RH%)	Atmospheric pressure (mbar)
24,6-28,6	50-56	1009-1011

Laboratory Indoor ambient conditions are climatically controlled and registered. Special ambient conditions are specified separately in relevant test.

4. Rated Values of Test Item

Brand	TEMPA PANO
Type	Hygienic Series Enclosure (Empty Enclosure)
Degree of protection (IP)	IP69 - IP69K
Panel dimensions - width x length x depth (mm)	300 x 530 x 200 mm

