# 38/1 & 2, First Floor, Beratena Agrahara, Hosur Main Road, Bengaluru - 560100



## CERTIFICATE OF LISTING

IAPMO India Pvt. Ltd. is a product certification body in which its product certification system includes inspection and testing of samples taken from the supplier's stock or from the market or a combination of both to verify compliance to the requirements of applicable codes and standards. This activity is combined with periodic surveillance of the supplier's factory and/or warehouses as well as the assessment of the supplier's Quality Assurance System. This listing is subject to the conditions set forth in the characteristics below and is not to be construed as any recommendation, assurance or guarantee by IAPMO India of the product acceptance by Authorities Having Jurisdiction.

Issued To:

## **Hindware Limited**

No. 301-302, 3rd Floor, Park Centra, Sector 30, N.H-8, Gurgaon, Haryana, India 122001

Product:

**Dual Flush Water Closets** 

Products are in compliance with the following code(s): Uniform Plumbing Code of India (UPC-I $^{\otimes}$ )

Products are certified to the following standard WEP I-2024

File Number: 1006 Void After: January 2026



ENIN

### **Tom Palkon**

Executive Vice President and Chief Technical Services Officer The IAPMO Group.

This listing period is based upon the last date of the month indicated on the Executive Date and Void After Date shown above. Any change in material, manufacturing process, marking or design without having first obtained the approval of the Product Certification Committee, or any evidence of non-compliance with applicable codes and standards or of inferior workmanship, may be deemed sufficient cause for revocation of this listing. Production of or reference to this form for advertising purposes may be made only by specific written permission of IAPMO Research and Testing, Inc. Any alteration of this certificate could be grounds for revocation of the listing. This document shall be reproduced in its entirety.

<sup>\*</sup>This certificate is not evidence of current listing. To verify listing status, visit the IAPMO India Product Listing Directory at https://listings.iapmo.org/indiapld.iapmo.org

# 38/1 & 2, First Floor, Beratena Agrahara, Hosur Main Road, Bengaluru - 560100

### CERTIFICATE OF LISTING

GREEN WEP-I

Issued To: HINDWARE LIMITED

File Number: 1006

Product: Dual Flush Water Closets Void After: January 2026

#### **Identification:**

The manufacturer's name or registered trademark, or, in the case of private labeling, the name of the customer for whom the fixture was manufactured should be permanently applied so as to be legible, readily identified, and located so as to be visible after installation. The model number of each water closet, or bowl and tank model numbers in the case of close-coupled water closets, shall be applied on each component so as to be legible and visible after installation.

Each water closet shall be marked, identifying the water consumption of the fixture. This disclosure shall be expressed in terms of liters per flush as follows:

- a) 4.8 Lpf, or the actual tested water consumption, if lower, for high-efficiency water closets.
- b) 6.0 Lpf, or the actual tested water consumption, if lower, for low consumption water closets.

Each Gravity flush tank shall be permanently marked by the manufacturer with a water level mark, or with the information necessary to determine the water level in the tank needed to deliver the intended flush volume. This mark shall be applied to the vitreous body in the tank, the tank liner, or the flush-valve overflow tube. The vertical distance between the water level mark and the lowest point of the tank overflow channel shall not exceed 38 mm.

#### Water closet tanks shall have a label indicating at least the following:

- a) the telephone number of a service department from which end-users can obtain replacement parts;
- b) the serial or part number of the flush valve seal; and
- c) information on procuring replacement parts for maintaining the original flush volume.

All packaging for vitreous plumbing fixtures shall be marked with the manufacturer's name or registered trademark, or, in case of private labeling, the name of the customer for whom the fixture was manufactured, and the model number of the fixture. Listed products shall bear the UPC-I/WEP-I TM star rating certification mark with or without the term 'GREEN' on top of the mark.

#### **Characteristics:**

Water closets equipped with a dual flushing device. To be installed to the manufacturer's instructions and requirements of the latest edition of the Uniform Illustrated Plumbing Code – India (UIPC-I). Products comply to applicable sections of the latest edition of the Uniform Illustrated Plumbing Code – India, ASME A112.19.2-2018/CSA B45.1-18 and 2024 Water Efficient Products – India (WEP-I), and IGBC and LEED® Green Rating Systems. Sample models listed on this certificate were tested by an IAPMO India recognized laboratory that was found compliant to applicable requirements in ISO/IEC 17025

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### **Listel Models:**

Dual Flush		Baseline	2024 WEP-I	2013 GPCS-I	IGBC		LEED		
Gravity Flow	Flush Lpf (High/Low)	Savings Lpf	WEP-I Star Rating	Green Effective	Green Rati			ting System	
EWC Model	Baseline Rated	(High/Low)		Max. Flush (Lpf)	. Homes <sup>1</sup>	Factory Bldg <sup>2</sup>	CS <sup>3</sup>	NC&MR <sup>4</sup>	
2 PC					-	WC Mandatory		WE	
20028 EWC					Requirement 2	Requirement 2	-	-	
21038 Cistern	6.0 / 3.0 3.71 / 2.29	2.29 / 0.71	***	2.76	WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
Constellation		38% / 24%			Points: 4	Points: 4	Points: 3	Points: 3	
Wall Hung									
Extended									
2 PC Floor Mount 20050 EWC					WE Mandatory Requirement 2	WC Mandatory Requirement 2	WE Prerequisite 1	WE Prerequisite 1	
21033 Cistern, or	6.0 / 3.0 3.57 / 2.76	2.43 / 0.24	***	3.03	WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
21034 Cistern		40% / 8%			Points: 4	Points: 4	Points: 4	Points: 4	
Cleo 'S-220/190									
2 PC					WE Mandatory	WC Mandatory	WE	WE	
20058 EWC	6.0 / 3.0 4.61 / 2.53	1.39 / 0.47	**	3.22	Requirement 2	Requirement 2	Prerequisite 1	Prerequisite 1	
21028 Cistern		23% / 16%	0.0		WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
					Points: 0	Points: 2	Points: 0	Points: 0	
Studio 'P									
Wall Hung									
Extended			_						
Wall Hung						WC Mandato		<u>WE</u>	
20069 EWC	(0/20 272/100	2 27 / 1 1 1	4.4	2.40		Requirement 2 I			
Lara with	6.0 / 3.0 3.73 / 1.86	2.27 / 1.14	** ** **	2.48	WE Credit 4	WC Credit 6		WE Credit 3	
R&T G3004		38% / 38%			Points: 4	Points: 4	Points: 3	Points: 3	
Concealed									
Cistern									
WallHung					WE Mandatory	WC Mandato	ry WE	WE	
20082 EWC					Requirement 2		Prerequisite 1		
Mario with	6.0 / 3.0 3.54 / 1.16	2.46 / 1.84	***	1.95	WE Credit 4		WE Credit 3		
R&T G3004		41% / 61%			Points: 4	Points: 4	Points: 4	Points: 4	
Concealed									
Cistern									
2 PC					WE Mandator	WC Mandato	ry WE	WE	
20084 EWC					Requirement 2		Prerequisite 1		
	6.0 / 3.0 3.42 / 1.25	2.58 / 1.75	***	1.97	WE Credit 4	WC Credit 6			
21052 Cistern	0.075.0 5.4271.25	43% / 58%	** ** **	1.57	Points: 4	Points: 4	Points: 4	Points: 4	
Mario 'P		,			Tomis. 1	Tomis. 1	Tomis.	Tomas. 1	
Wall Hung									
Extended									
Wall Hung					WE Mandatory	WC Mandatory	WE	WE	
92024 EWC					Requirement 2	Requirement 2		l Prerequisite	
Enigma with	60/20 266/152	2 24 / 1 47	444	2.24	-	=	1	=	
R&T G3004	6.0 / 3.0 3.66 / 1.53	2.34 / 1.47	***	2.24	WE Credit 4	WC Credit 6	WE Credit 3		
Concealed		39% / 49%			Points: 4	Points: 4	Points: 3	Points: 3	
Cistern									
1 PC EWC					WE Mandatory	WC Mandatory	WE	WE	
92038	6.0 / 3.0 3.75 / 1.72	2.25 / 1.28	***	2.40	Requirement 2	Requirement 2		l Prerequisite	
Olivia 'S-300		38% / 43%			WE Credit 4	WC Credit 6	WE Credit 3	-	
Floor Mount					Points: 4	Points: 4	Points: 3	Points: 3	
1 PC EWC					WE Mandatory			WE	
92042	6.0 / 3.0 3.72 / 1.82	2.28 / 1.18	***	2.45	Requirement 2	Requirement 2		l Prerequisite	
Olivia 'S-220	2.2. 3.0 2.72 7 1.02	38% / 39%		2	WE Credit 4	WC Credit 6	WE Credit 3	-	
		55707 5770	'		Points: 4	Points: 4	Points: 3	Points: 3	
Floor Mount									
1 PC EWC	60/20 271/222	2 20 / 0 90	444	2.70	WE Mandatory	WC Mandatory		WE Dramagniaita	
92048	6.0 / 3.0 3.71 / 2.20	2.29 / 0.80	***	2.70	Requirement 2	Requirement 2	_	_	
Elba 'S-220		38% / 27%			WE Credit 4	WC Credit 6	WE Credit 3		
Floor Mount					Points: 4	Points: 4	Points: 3	Points: 3	
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				•		•	•			
Dual Flush			Baseline	2024	2013 GPCS-I	IC	IGBC		LEED	
Gravity Flow		of (High/Low)	Savings Lpf	WEP-I	Green Effective		ting System		ting System	
EWC Model	Baselin	e Rated	(High/Low)	Star Rating	Max. Flush (Lpf)	Homes <sup>1</sup>	Factory Bldg <sup>2</sup>	CS <sup>3</sup>	NC&MR <sup>4</sup>	
Wall Hung						WE Mandatory	•	,	WE	
92051 EWC						Requirement 2		Prerequisite	1 Prerequisite 1	
Essence with	6.0 / 3.0	3.70 / 1.94		***	2.53	WE Credit 4	WC Credit 6	WE Credit		
R&T G3004			38% / 35%			Points: 4	Points: 4	Points: 3	Points: 3	
Concealed										
Cistern										
Wall Hung						WE Mandatory	WC Mandatory	WE	WE	
92081 EWC						Requirement 2	Requirement 2		Prerequisite 1	
Element with	6.0 / 3.0	3.70 / 1.55	2.30 / 1.45	***	2.27	WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
R&T G3004			38% / 48%			Points: 4	Points: 4	Points: 3	Points: 3	
Concealed										
Cistern										
1 PC EWC						WE Mandatory	WC Mandatory	WE	WE	
92082	6.0 / 3.0	3.51 / 1.38	2.49 / 1.62	***	2.09	Requirement 2	Requirement 2	Prerequisite 1	Prerequisite 1	
Element 'S' 30cm			42% / 54%			WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
Floor Mount						Points: 4	Points: 4	Points: 4	Points: 4	
1 PC EWC						WE Mandatory	WC Mandatory	WE	WE	
92084	6.0 / 3.0	3.67 / 2.26	2.33 / 0.74	***	2.73	Requirement 2	Requirement 2	Prerequisite 1	Prerequisite 1	
Element 'S'-220			39% / 25%			WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
Floor Mount						Points: 4	Points: 4	Points: 3	Points: 3	
1 PC EWC					,	WE Mandatory	WC Mandatory	WE	WE	
92085	6.0 / 3.0	3.55 / 1.67	2.45 / 1.33	***	2.30	Requirement 2	Requirement 2	Prerequisite 1	Prerequisite 1	
Element 'S' 10cm			41% / 44%			WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
Floor Mount						Points: 4	Points: 4	Points: 4	Points: 4	
Wall Hung					1	WE Mandatory	WC Mandatory	WE	WE	
92502 EWC						Requirement 2	Requirement 2 I	rerequisite 1 F	rerequisite 1	
Enigma Slim	6.0 / 3.0	3.50 / 1.47	2.50 / 1.53	***	2.15	WE Credit 4	WC Credit 6	WE Credit 3	WE Credit 3	
with R&T			42% / 51%			Points: 4	Points: 4	Points: 4	Points: 4	
G3004										
Concealed										
Cistern										

Product/ Model		Water Consumption (Liters/flush; Liters/min; Liters/cycle)				2024 WEP-I	IGBC Green Rating System		LEED Green Rating System		
<u>s.n</u>	Product/ Customer Code	Product Description	Baseline	Rated	Savings		Star Rating	Homes <sup>1</sup>	Factory Bldg <sup>2</sup>	CS <sup>3</sup>	NC&MR <sup>4</sup>
NEW PRODUCTS											
1	92638	EWC One pc Ace S-220	6.0/3.0	3.58/1.41	2.42/1.59	40%/53%		4	4	4	4
2	92639	EWC One pc Prima S-220	6.0/3.0	3.54/1.36	2.46/1.64	41%/54%	***	4	4	4	4
3	20122	EWC One pc Aspiro S-220	6.0/3.0	3.66/1.60	2.34/1.40	39%/46%		4	4	4	4
4	92643	EWC One pc Magna S-220	6.0/3.0	3.58/1.53	2.42/1.47	40%/49%		4	4	4	4
5	92569	EWC WM Cora Vortex	6.0/3.0	3.61/1.52	2.39/1.48	39%/49%		4	4	4	4
6	92538	EWC WM Amazon Aquasheet	6.0/3.0	3.43/1.41	2.57/1.59	42%/53%		4	4	4	4
7	96016	Kango Urinal	1.00	0.75	0.25	25%		2	4	2	4