

FOOD WASTE DISPOSERS



SINKGARD

Clean Kitchen Solution



COMMON KITCHEN PROBLEMS



- Food waste in trash decomposes and attracts bacteria that produces odor.

- The rotten scrap could invite unwanted visitors such as insects, rats, etc. Once the trash bag is full, you need to drop it into trash bins or collection point



- Food scraps that are washed into sinks are trapped in the pipelines which would eventually cause blockage or overflow if not cleared.



KITCHEN PROBLEM SOLUTION

- SinkGard utilizes the latest food waste disposing technology. Almost all types of food waste could be grinded by SinkGard into very fine particles. This reduces the likelihood of plumbing problem in the future.
- SinkGard provides a convenient, easy and quick solution to clean up waste. This frees up time you spend in the kitchen.
- SinkGard helps you to get rid of food waste in a fast and convenient manner. This leads to clean and hygienic environment in your home.
- The advantage is that you can avoid or reduce plumbing repairs and problems

HOW TO USE



Step 1 :
Put the food
waste on the sink



Step 2 :
Turn on the water



Step 3 :
switch on the disposer



Step 4 :
feed food waste into disposer
gradually, after grinding turn
the disposer off and let the water
run a few moment to flush drain



Vegetable Leftovers



Chicken Bones



Fish Bones



Prawn Shells



Fruit Seeds



Nuts Shells



Rind



Food Leftovers



UNIQUE WITH OUTSTANDING BENEFITS



The Dura Mount - Durable Mounting system. Strong and reliable Locking system to prevent leakage for longer life time to the disposer.



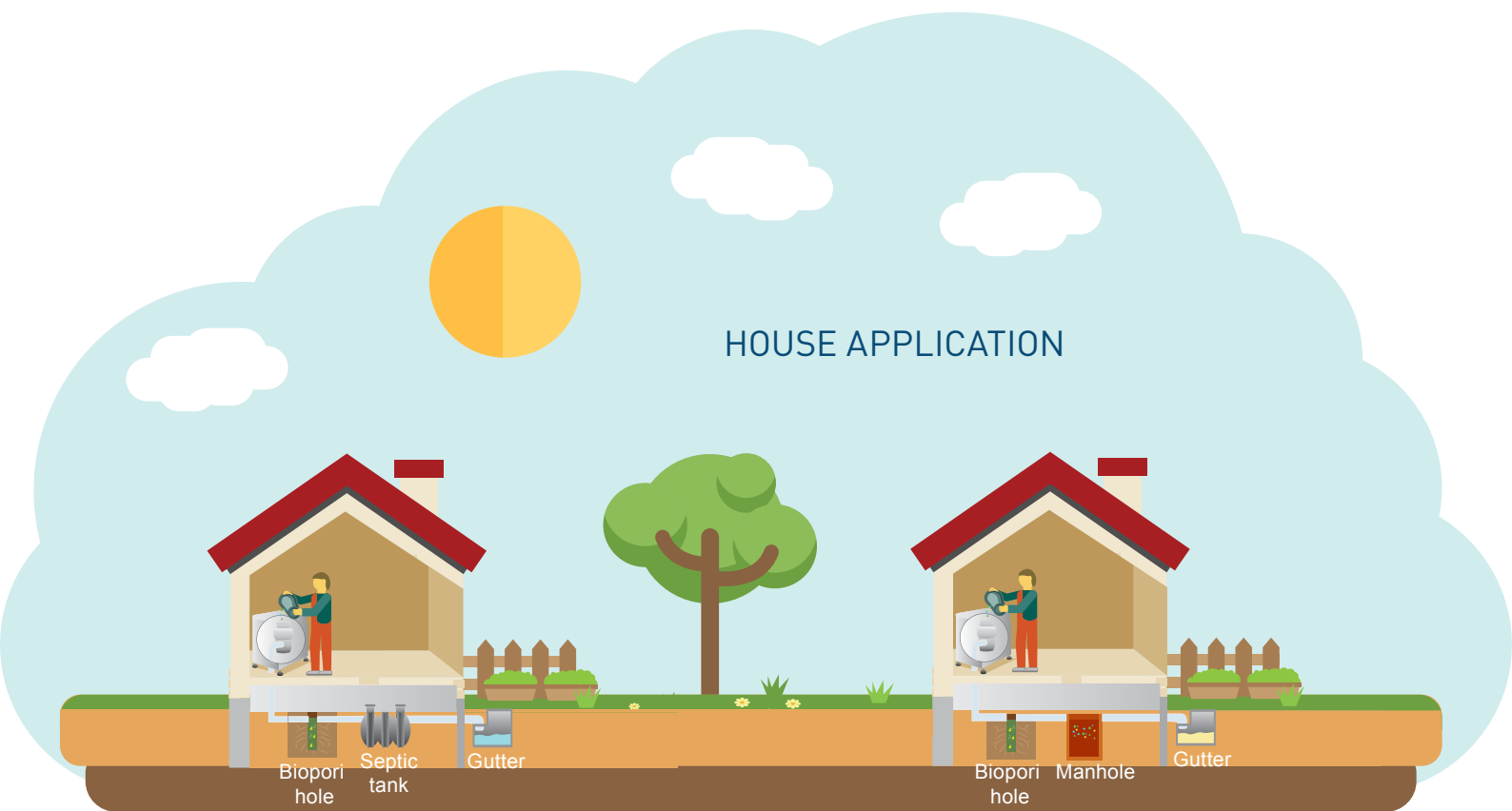
The Dura Shield – protective layer with anti-microbial agent molded to reduce odor & prevents bacteria growth.



The Dura Torque grinding system is a combination of computer designed and balanced components, provide superior torque grind speed and long system life.



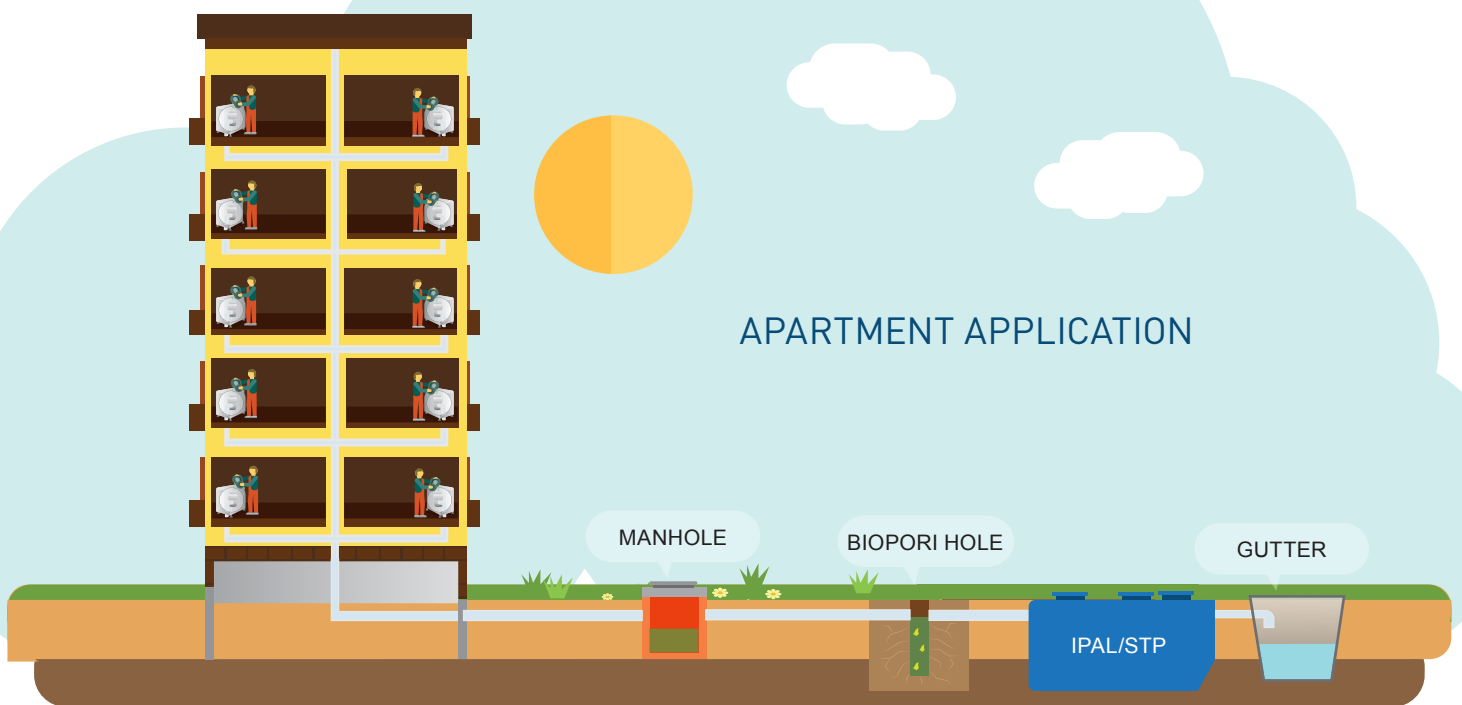
HOW TO APPLY SINKGARD ?



Domestic wastewater treatment system scheme,
piping for House Application using 2 different types : septic tank or manhole



APARTMENT APPLICATION



Apartment Application, the organic particles will be decomposing at the Biopori Hole and STP by adding bacteria or naturally depending on the amount of waste and the capacity of the Biopori Hole and STP. The particles of organic waste can produce methane biogas, the gas can be useful for cooking or electricity



PRODUCT FEATURES



On/Off button
size 33mm



Less Noise



Power usage
750 watt



Strainer Basket
& Plug in



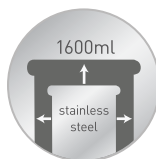
Self-Developed Power
Boosting Circuit



MultiGrind Plus
3 Stage Stainless
Grinding System



1.0 HP High-torque
Dura Drive™
heavy duty
induction motor



Large capacity
(1600ml)
Stainless steel
grinding chamber



2 Years Warranty
Service dan
spareparts



USA TECHNOLOGIES



(kitchen installation)

PRODUCT SPECIFICATIONS



**PREMIUM
SERIES**



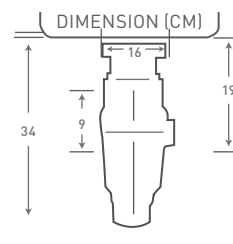
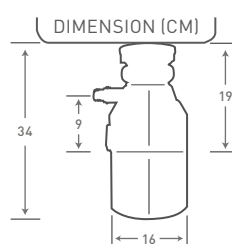
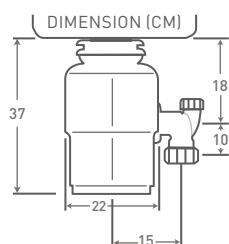
**DELUXE
SERIES**



**CLASSIC
SERIES**

Horse Power	1.0 HP	0.75 HP	0.5 HP
Rotary Speed	4000 / 4200 Rpm	3000 / 3200 Rpm	2800 / 3000 Rpm
Voltage	220 / 240 V	220 / 240 V	220 / 240 V
Input Power	750 W	560 W	390 W
Grinding System	Stainless Steel	Stainless Steel	Stainless Steel
Capacity	1600 ml	1200 ml	1200 ml
Weight	11 kg	5.5 kg	5.5 kg
Standard Lifetime	>10 years	>8 years	>8 years

Dimension



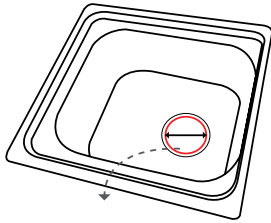
All specifications are subject to change without prior notice
 ** Terms & Conditions Apply

INSTALLATION REQUIREMENTS

Types of sinks

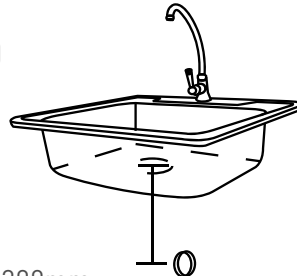
- Granite
- Solid Surface
- Stainless Steel

1)



Sink hole size 90mm

2)



> 200mm
Kitchen Waste Outlet

If the sink hole is larger than normal,
sink connector is provided as below :



3)



On/Off button
Size 33mm

TEST REPORT AND RESULTS PRODUCT SINKGARD

SinkGard has been registered as Eco - Friendly Technology in the Ministry of Environment and Forestry of the Republic of Indonesia

- d. Keputusan Sekretaris Jenderal Kementerian Lingkungan Hidup dan Kehutanan Nomor: SK.101/Setjen.DAR/2015 tanggal 26 Oktober 2015 tentang Komite Teknis Verifikasi Teknologi Ramah Lingkungan.
2. Telah dilakukan Review dan Uji Kinerja terhadap alat **Food Waste Disposer "SINKGARD"** disaksikan oleh Komite Teknis Verifikasi Teknologi Ramah Lingkungan, serta hasil uji coba kinerja alat telah dilaporkan dan diverifikasi, dengan informasi profil teknologi sebagaimana terlampir.
3. Berdasarkan butir 1 dan 2 diatas, permohonan registrasi Teknologi Ramah Lingkungan telah disetujui dengan nomor registrasi : 029/TRL/Reg-1/KLHK dan masa berakhir nomor registrasi berlaku dalam jangka waktu 3 (tiga) tahun.



SinkGard has been accredited as Liquid Waste for chemical composition testing also analysis in the KAN and Kementerian Perindustrian Republik Indonesia

NO. LAPORAN Report No.	: 4-20-17-00279
BAHAN / KOMODITI Material / Commodity	: LIQUID WASTE
DIBUAT UNTUK Executed for	: PT ADDON CADIAC ALFA Jakarta
DITERIMA TANGGAL Received Date	: October 17, 2017
URAIAN CONTOH Detail of Sample	: We have received 1 (one) pack Liquid Waste for chemical composition testing.
TANGGAL PENGUJIAN Testing Date	: October 17, 2017 – October 25, 2017

REPORT Nr. : 4-20-17-00279

TEST RESULTS

RESULT OF CHEMICAL ANALYSIS IN ppm :

DESCRIPTION	Testing Method	Unit	RESULT	Batas Mutu Air Limbah bagi Usaha dan/atau Kegiatan Domestik PER MUKH No.5 Thn. 2014
BOD	SNI. 06909.72-2009	mg/L	410,2	100
COD *	SNI. 06-6989.15-2004	mg/L	630,51	-
TSS *	SNI. 06-6989.3-2004	mg/L	508,0	100
Oil and fats *	SNI. 06-6989.10-2004	mg/L	24,2	10
pH *	SNI 6909.11-2009	-	5,78	6,0 - 9,0

Note : *) Elements that are accredited





Kamarmandiku.com
Indonesia's # 1 Bathroom Website



**GO
GREEN**



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