



REGISTERED OFFICE
2C RAMANIYAM SAMPOORNA, 73 LB ROAD, THIRUVANMIYUR, CHENNAI - 600041

HEAD OFFICE
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CIN U74990TN2019PTC128177
PAN AAFCE4210J
TAN CHEE07878D
GSTIN 33AAFCE4210J1Z1

EC
ZONE PVT. LTD.

PRODUCT DATA SHEET - ECZ G D201



Garbodrain 2100



Typical arrangements



Product description	Garbodrain -Food waste disposer
Model No.	G2100
DESIGN	
Model Type	Floor standing without sink type
Mounting Type	To be attached below sink
Feeding Type	Continuous feed
Crushing Type	By Centrifugal force with the help of a High Torque single phase motor
Disposal type	Instant crushing & disposal On line
DESCRIPTION & MATERIAL	
Crusher Housing	Steel Casting embedded with specially designed SS 304 serrated ring at grinding area With High speed uniquely designed sturdy rotating disc assembly & sieve in SS 304 running on 2 Ball bearings with special sealing arrangement
Topcover	A Material holding cover in Casting bolted to Crusher housing
Connector	A Sink connecting pipe in Nitrile synthetic rubber with SS Hose Clips
Body	Silver painted FRP single piece cover with sound dampening design, mounted on 4 Anti vibromounts
Mounting Assembly	A Sink connecting assembly cum Material feeder in Glass filled nylon with durable rubber gaskets for leak free operation
Out Let	2" GI nipple
TECHNICAL SPECIFICATIONS	
Over all machine Size	530mm x 260mm x 380mm (LxBxH)
Inlet	110mm (4" Pvc pipe)
Out let size & Position	2" nipple at 165mm height from ground level
Machine weight	45kg
Motor	1hp / 1440rpm / Double capacitor High Torque Single Phase Motor / Continuous duty Drives crusher assembly through V Belt / Motor protected by Over Load relay
Electricals	Ready to plug in 230V AC 15A Three pin plug cord
Sink Mounting	Sink drain hole size 90mm (3 1/2")
Drain Hole	2" GI Nipple at 165mm Height from the floor
Capacity	50kg per hour by Continuous feed with 2 Litre holding capacity
Installation requirements	3/4" water Tap with sink / 15A 3pin socket Single phase line with Starter suitable for 1hp / 2" Drain connection