



Kyodo USA is a leading supplier and distributor of environmental recycling products to the marine and off-shore sectors offering a complete range of food waste disposers, compactors and glass crushers

We bring world class reliability, quality and performance, servicing all food waste disposals and recycling requirements on board sea-going vessels and off-shore rigs. Our products conform to all **IMO MARPOL** environmental regulations and **IMPA** codes system to ensure full compliance with industry safety and environmental standards.

Scope of Supply:

- Food waste disposers
- Compactors
- Glass crushers
- New building projects
- Complete unit replacement
- Fleet retrofit programs

Quality Assurance:

- Full manufacturer warranty
- Factory original works certificate
- Conform to all IMO MARPOL regulations
- Conform to IMPA and ISSA codes
- Class certificates whenever required

Key Customers:

- Container ships
- Tankers
- Cruise ships
- Bulk carriers
- Off-Shore Rigs

QUALITY MANAGEMENT SYSTEM

CERTIFIED BY DNV

ISO 9001:2008

Food Waste Disposers Key Features

- Can be mounted into existing working top sink unit, washing line or free standing installation
- Special cast steel alloys
- Approved IMO MARPOL 73/78 ANNEX V for disposal of food waste into open seas
- Compact design requiring minimal space and footprint

Compactors Features

- Can be mounted as a free standing or built-in unit under worktop
- Designed to handle packing waste, boxes, cartons, tins, and plastic cans
- Compresses up to 1/6 of original size
- Lock / start key to prevent unauthorized use
- Open door cut-off safety switch to disable use when door is open
- Drop down door for easy bag removal

Glass Crusher Features

- Can be mounted in a stainless steel cabinet
- Handles empty bottles, jars and glass containers.
- Effective grinding to small particles the size of sand
- No sharp edged particles
- Particles are automatically collected into a plastic bag for efficient storage and easy removal



VARIOUS INSTALLATION OPTIONS		
ATF-sink bolted	ATV – sink welded	BS-sink threaded
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HK-continue	MI-periodic	DRRK - wash line
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FOOD WASTE DISPOSERS - 500 EXCELLENT SERIES

Technical Specifications	510	515	520	530	550	575
Normal capacity, kg/hr	300	400	500	700	850	1000
Electrical power, kW	0,75	1,1	1,5	2,2	4,0	5,5
Rated Current, A for:						
230V / 3ph. / 50 Hz	3,7	4,6	5,9	9,0	14,4	19,7
400V / 3 ph. / 50 Hz	2,1	2,6	3,4	5,2	9,0	11,5
440V / 3ph. / 60Hz	2,1	2,4	3,5	5,2	7,5	11,6
Other 3-ph voltages available	1-ph 220-240V,50 / 60Hz also available for models 510 and 515					
Control Voltage	For marine installation the same as motor voltage. For land installation 230V / 50Hz					
Fuse rating slow	10A	10A	10A	16A	16A	25A



WASTE COMPACTOR MODEL 8075

Technical Specifications	Model 8075-E	Model 8075-L
Voltage	1-phase 220-240V/50,60Hz	1-phase 115-120V/60Hz
Fuse rating	10A	15A
Continual compaction force:	1360kg (13.300N)	
Compaction ratio	6 to 1	
Rated power	0,75hp = 570W	
Rated current	3A	5A
Volume of compated waste	0,044 m ³	
Inside dimension waste container DxWxH	440 x 290 x 340 mm	
Machine weight	71,2 kg	
Gross weight (incl pallet)	84 kg	
Shipping volume	0,5 m ³	



GLASS CRUSHER MODEL GKF 550

Technical Specifications	GKF 550
Normal capacity	600-1200 bottles per hour depending on bottle size
Electrical power, kW	1,25
Rated current, A for:	
230V / 3ph /50Hz	6,4
400V / 3ph / 50Hz	3,7
415V / 3ph / 60Hz	3,7
440V / 3ph /60Hz	3,2
Control voltage	Marine installation the same as motor voltage. Land installation 230V / 50Hz
Fuse rating, slow	16 A
Gross / net weight kg	138 / 102
Transport volume, m ³	0,9



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