

Kolb proofing room offers optimal fermentation condition required for a controlled proofing cycle. Of course the fully automatic climate unit from Kolb is supplied with insulated 60mm PU panels to construct the proofing room.

Features:

- Multifunctional with chilling & proofing
- Automatic and manual control
- Fermentation and refrigeration work simultaneously
- Using only CFC-free refrigerants R-404A and R-134A
- Different models for your selection, reach-in or roll-in types
- The 2-door retarder proofer features:
 - Door frames & windows with anti-fog function to prevent windows fogging
 - Safe light setting to prevent leakage of electricity
 - Glass window design for easy monitoring



**K12-RO68D1
GC-1109-1**
1 trolley 600x800
Retarder Proofer



**K12-RE64D32-1
GC-1183-1**
2-Door
Retarder Proofer

PROOFING / FERMENTATION ROOM

A proofing room system to meet all requirements for an adjoining proofing room to an existing oven or a new oven.

The fancy climate unit from Kolb conditions the air inside, the automatic proofing room to the set temperature & humidity for optimal fermenting condition.

	Roll-in Type		Reach-in Type	
	K12-RO68D1 GC-1109-1	K12-RO68D2 GC-1109-2	K12-RE64D32-1 GC-1183-1	K12-RE64D18
Capacity	1 trolley for 600x800mm trays	2 trolleys	16 levels 32 pcs 600x400mm	18 levels 18 pcs 600 x 400mm (Put by vertical way)
Dimension : Width (mm)	1070	1070	810	585
: Depth (mm)	1250	2150	1255	1330
: Height (mm)	2225/2675	2225/2675	2055	2077
Depth when door open (mm)	2120	2960	1910	1426
Door hinge	Single door (Hinge Right or Left)		Two doors	Single door
Voltage (V)	230V/1ph/50Hz (60Hz not available)			
Weight (KG)	150	300	262	165
Current (A)	12.2	12.2	7.6	4
Power (kW)	2.7	2.7	1.73	0.92
Temperature	+3°C to + 50°C			

PROOFING / FERMENTATION ROOM

Proofing Cabamber

The Kolb proofer cabinet offers remarkable insulation and stability, available in different sizes for your selection

Features:

- Good insulation
- Easy operation and maintenance
- Customization: the quantity of climate unit depends on the actual space



Roll-in Proofer
GC-1023

Reach-in Proofer
GC-2135

Climate Unit
GC-1046

	Roll-in Proofer				Reach-in Proofer	Climate Unit
	GC-1076	GC-1047	GC-1048	GC-1023	GC-2135	GC-1046
Rack Capacity for 600 x 800 mm	1 trolley	2 trolleys	4 trolleys	6 trolleys	15 tray 600 x 800mm	N/A
Dimension : Width (mm)	1155	1155	2000	2000	725	658
: Depth (mm)	1135	1980	2040	2040	990	180
: Height (mm)	2200	2200	2200	2200	2032	1915
Depth when door open (mm)	1928	2773	3627	3627	1655	
Door hinge	Single door (Hinge Right or Left)		Double or Four Floor		Single door	N/A
Voltage (V)	400V/3ph/50~60Hz				230V/1ph/50~60Hz	400V/3ph50-60Hz
Weight (KG)	140	240	400	480	145	39
Current (A)	13.6				6.7	13.6
Power (kW)	6.2				1.55	6.2



BAKERY COOLING, RETARDING / PROOFING

Refrigeration System

Proofing, proofing retardation, fast cooling, proofing interruption or stiffening – the MIWE GVA masters all air conditioning processes in any sequence and freely selectable time segments.



	GVA	GUV	GV
Temp. Range (°C)	-20 to +40	-20 to +15	0 to +15
Relative Humidity % RH	up to 98 are adjustable	High	High
Product Quality	Unproofed		
Trolley Type	Rack/proofing trolley		
Baking tray Size (mm)	600x800 or 600x1000		
Insulation	100	100	80/100
Control System	TC		
GVAS			
Exterior Dimensions (mm)	740x1050x2060		
Tray Capacity (mm)	20x580x780		
Temperature Range (°C)	-12 to +35		
Evaporation Temperature (°C)	-25		
Condensation Temperature (°C)	+40		
Capacity (L)	900		
Voltage (V)	230V/1ph/50Hz, 5.3A, 1000W		

