



CAPACITY TABLE (approx.)			Unit Code	MBF 10
Freezing Time (hour)	Freezing Caps. Kg.	Bin 40x60 cm. Qty. 11kg/each	Cooling Capacity	13,3 kw.
6 Hours	665 kg.	60 pcs.	Evaporation / Condensation	-40C / +40C
8 Hours	887 kg.	81 pcs.	Refrigerant	R404a - R449a
12 Hours	1.330 kg.	121 pcs.	Voltage	380V / 50Hz / 3Ph
16 Hours	1.773 kg.	161 pcs.	Noise (within 6m)	70 dBA
20 Hours	2.217 kg.	202 pcs.	Total Unit Weight	~ 1500 kg.
24 Hours	2.660 kg.	242 pcs.	Suction Line	35 mm
BIN QTY. & DIMENSIONS			Liquid Line	22 mm
Case (bin) Dimensions	Loading Capacity First Floor (max.)	Loading Capacity Total (max.)	Compressor	Semi Herm. Double Stage
40x60x11 cm	12 pcs	180 pcs	Displacement	58,80 m3/h
Effective Loading Area	~ 12m2		Brand	Refcomp / Frascold / Dorin
			Power Input	10 kw.
			Current	26 Amper
<h3>GENERAL VIEW</h3>			C.O.P.	1,08
			Oil Charge	~ 7 litre
			Evaporator	
			Real Capacity	14 kw
			Surface	109 m2
			Fans Qty x Diameter	3 x 500mm.
			Fans Air Flow	9000 m3/h
			Fans Total Air Flow/Pressure	27000 m3/h
			Defrosting	Electric Resistance
			Fin Spacing	10 mm
			Condenser	Air Cooled
			Exchange Surface Fans Qty x Diameter	100m2
			Fans Total Air Flow	2 x 500mm. 18000 m3/h
			Electric Board	Included
			Remote Control Panel	Eliwell Mycro Processor
			Container	Special ISO
			Door	100x200 Hinged Polyurethane -
			Sandwich Panels Floor Insulation	PVC+Poly 2mm Cr.Ni Covered Plywood
<p>TOP SIGHT</p> <p>Insulation Panels: Poly Covered Panels Floor Isolation: Plywood panel Thickness are same with the walls and ceiling. For the dry storage: no isolation</p> <p>Condensing Unit (Out Door Unit)</p> <p>Evaporator Unit (in Door Unit)</p> <p>Remote Control Panel: Eliwell 974td Digital Mycro Processor IP 54 safe box Rain Barrier Error signal lighter Switch on/off</p> <p>Door (hinged type): 60x180 not crossing White, polyurethane covered Security lock system Heater for Freezer applications</p>				