

CAPACITY TABLE (approx.)

Freezing Time (hour)	Freezing Caps. Kg.	Bin 40x60 cm. Qty. 11kg/each
6 Hours	1.500 kg.	132 pcs.
8 Hours	2.000 kg.	176 pcs.
12 Hours	3.000 kg.	264 pcs.
16 Hours	4.000kg.	352 pcs.
20 Hours	5.000 kg.	439 pcs.
24 Hours	6.000 kg.	527 pcs.

BIN QTY. & DIMENSIONS

Case (bin) Dimensions	Loading Capacity First Floor (max.)	Loading Capacity Total (max.)
40x60x11 cm	28 pcs	392 pcs
Effective Loading Area	190cm x 469cm = ~ 9m2	



COOLING CYCLE



GENERAL VIEW



Unit Code	Mobile Shock 40HP
Cooling Capacity	29 kw.
Evaporation / Condensation	-40C / +40C
Refrigerant	R404a - R449a
Voltage	380V / 50Hz / 3Ph
Noise (within 6m)	85 dBA
Total Unit Weight	~ 4300 kg.
Suction Line	54 mm
Liquid Line	35 mm
Compressor	Semi Herm. Double Stage
Displacement	122,4 m3/h
Brand	Dorin
Power Input	25 kw.
Current	52 Amper
C.O.P.	1,15
Oil Charge	4,5 liter
Evaporator	
Real Capacity	30,6 kW
Surface	236,6 m2
Fans Qty x Diameter	4 x 630mm.
Fans Air Flow	11.000m3/h
Fans Total Air Flow/Pressure	44.000m3/h 330 Pascal
Defrosting	Electric Resistance
Fin Spacing	10 mm
Condenser	Air Cooled
Exchange Surface	261 m2
Fans Qty x Diameter	6 x 500mm.
Fans Total Air Flow	48.000m3/h
Electric Board	Included
Remote Control Panel	Eliwell Mycro Processor
Container	Special ISO
Door	100x180 Hinged
Sandwich Panels	Polyurethane - PVC+Poly
Floor Insulation	2mm Cr.Ni Covered Plywood

Dimensions :

