



A.T.C. DIŐ TİCARET DANIŐMANLIK TURİZM MEDYA YAYINCILIK PRODÜKSİYON LIMITED ŐİRKETİ

P.K...: 103 Karşıyaka – İzmir -Türkiye

TEL...: +90 232 7001 532 & +90 850 441 0 177 & + 90 533 77 77 0 77 FAX...: + 90 232 7002 975 & +90 850 441 0 227

E-MAIL...: atc@atc.org.tr & africa@africatradecenter.net WEB...: <http://www.atc.org.tr> & <http://www.africatradecenter.net>

CONTAINERIZED BLAST FREEZER

Mobile Shock 20HP

CAPACITY TABLE (approx.)

Freezing Time (hour)	Freezing Caps. Kg.	Bin 40x60 cm. Qty. 11kg/each
6 Hours	878 kg.	80 pcs.
8 Hours	1.170 kg.	106 pcs.
12 Hours	1.755 kg.	160 pcs.
16 Hours	2.340 kg.	213 pcs.
20 Hours	2.925 kg.	266 pcs.
24 Hours	3.510 kg.	319 pcs.

BIN QTY. & DIMENSIONS

Case (bin) Dimensions	Loading Capacity First Floor (max.)	Loading Capacity Total (max.)
40x60x11 cm	20 pcs	280 pcs
Effective Loading Area	210cm x 300cm = 6,3 m2	



COOLING CYCLE



GENERAL VIEW



Unit Code	Mobile Shock 20HP
Cooling Capacity	17,6 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	72 m3/h
Brand	Frascold
Power Input	13,75 kw.
Current	26 Amper
C.O.P.	1,28
Oil Charge	3,5 liter
Evaporator	
Real Capacity	18,5 kW
Surface	-
Fans Qty x Diameter	4 x 500mm.
Fans Air Flow	11.000m3/h
Fans Total Air Flow/Pressure	22.000m3/h 150 Pascal
Defrosting	Electric Resistance
Fin Spacing	10 mm
Condenser	Air Cooled
Exchange Surface	200 m2
Fans Qty x Diameter	4 x 500mm.
Fans Total Air Flow	32.000m3/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 :



Product Description		Piece	Unit Price	Price
Container Mobile	MBF 20	1	€	€
Blast Freezer				

Temperature Range	+20/-40 °C	Product Inlet Temperature	+10 °C
Freezing Amount (8h)	1170 kg/8h	Freezing Amount (12h)	1755 kg/12h
Freezing Amount (24h)	3510 kg/24h	Product Type	Fish (Medium Size)
Effective Loading Area	190 x 300 cm	Cooling Capacity	17550 watt
Compressor Type	Double Stage Semi Hermetic	Compressor Power	20 HP
Compressor Electric Power	12,7 kw/h	Compressor Absorbed Current	27,1 Amp
Compressor Displacement	71 m3/h	Refrigerants	R404a - R449a
Door Type	Hinged Pvc+Pvc	Door Crossing Dimensions	110x180 cm
Insulation Type	Sandwich Panel	Panel Surface	PVC
Floor Surface Material	Plywood + 2mm Cr.Ni	Dimensions (WxLxh)	2430x6058x2591 mm.
Chassis	20ft Container	Weight	~4000 kg



Delivery Location	Ex Works (EXW) - Istanbul	Shipping Insurance	Buyer	Subtotal TAX %0 Grand Total	€ 47,435.- € C&F
Shipping Packing	Excluded Packed	Assembly Commissioning	No Excluded		