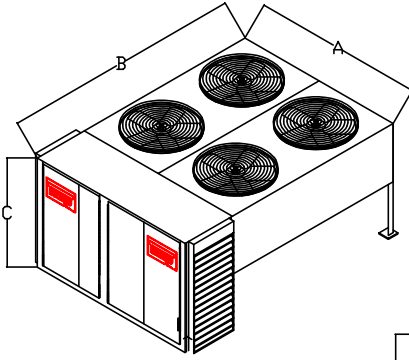


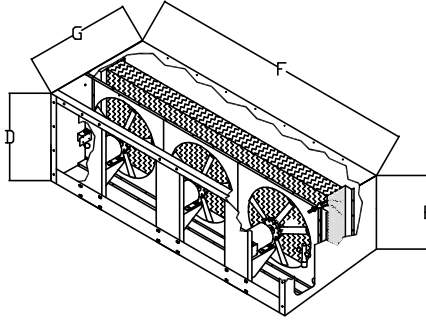
KW SPECIFICATIONS

BLAST FREEZER OR FREEZER UNITS

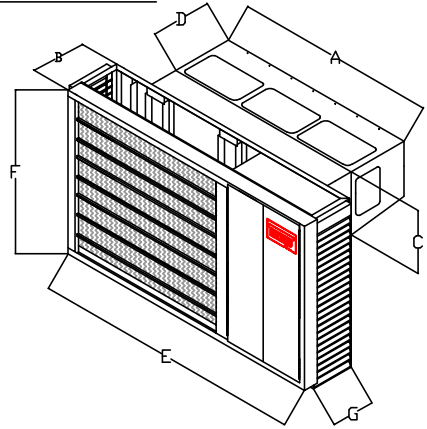
Kw ROOF UNITS SPECIFICATIONS



KW ROOF	A	B	C	D	E	F	G
Kw-95	94"[2489]	132"[3353]	60"[1524]	66"[1676]	64 1/2"[1638]	130"[3302]	46"[1168]
Kw-144	94"[2489]	200"[5080]	60"[1524]	66"[1676]	64 1/2"[1638]	2 x 110"[2794]	46"[1168]
Kw-190	94"[2489]	234"[5944]	78"[1981]	66"[1676]	64 1/2"[1638]	2 x 130"[3302]	46"[1168]



Kw WALL SPECIFICATIONS



KW WALL	A	B	C	D	E	F	G
Kw-95	130"[3302]	36"[914]	66"[1676]	46"[1168]	150"[3810]	100 1/4"[2546]	37"[940]
Kw-144	220"[5588]	36"[914]	66"[1676]	46"[1168]	236"[5842]	100 1/4"[2546]	37"[940]
Kw-190	260"[6640]	36"[914]	66"[1676]	46"[1168]	288"[7315]	100 1/4"[2546]	37"[940]

HOLES DIMENSIONS

KW ROOF	WIDTH	LENGTH	KW WALL	WIDTH	HEIGHT
Kw-95	NA	NA	Kw-95	134"[3405]	70"[1778]
Kw-144	NA	NA	Kw-144	224"[5690]	70"[1778]
Kw-190	NA	NA	Kw-190	264"[6706]	70"[1778]

KW UNITS GROSS WEIGHT

KW MODELS	LBS	KG
Kw-95	7185	3 266
Kw-144	11 290	5 132
Kw-190	13 455	6 116

COMPRESSORS : Slide valve control, Motor protector, Unloader solenoid valves, Optical oil sensor, Oil sump Heater, XL or 2 step motor start, Built-in suction check valve, Suction filter, standard voltage, Oil strainer and liquid injector.

CONDENSER : 3/8' copper tubing with 12 fin per inch.

CONDENSER MOTOR: With speed variator.

EVAPORATOR : 5/8' copper tubing with 4 fin per inch.

EVAPORATOR MOTOR : With soft start

FANS : Axial flow impellers made of polypropylene.

DRYER/FILTER : The dryer has a capacity of 200 cu.in.

SUCTION DRYER : For unit start-up.

ELECTRONIC EXPANSION VALVE : With electronic control and display adjustment.

SIGHT GLASS : With a moisture indicator.

REFRIGERANT : Freon R-404 or equivalent.

CONTROLS : Room temperature is controlled by a thermostat, high pressure switch for cycling condenser, three way hot gas defrost bypass, a sub-cooler and a vapor injector.

PROTECTIVE DEVICES : High and low pressure cutout switch, all electrical motors are protected against electrical overload, pressure regulator on the compressor, system protected by suction accumulator-heat exchanger

DEFROST : Automatic hot gas defrost control time initiated & temperature terminated.

COMPRESSORS CONTROL : Electronic motor protector.

CAPACITY TONS/HRS @ °F EVAPORATOR									
MODELS	-40°	-35°	-30°	-25°	-20°	-15°	-10°	-5°	0°
Kw-95	16.75	19.50	22.75	26.50	30.75	35.25	40.25	45.75	51.75
Kw-144	25.75	30.25	35.25	41.00	47.00	54.25	62.25	70.75	80.25
Kw-190	33.50	39.00	45.50	53.00	61.50	70.50	80.50	91.50	103.50
CAPACITY TONS/HRS @ °C EVAPORATOR									
MODELS	-40°	-37°	-34.4°	-31.6°	-28.8°	-26°	-23.3°	-20.5°	-17.8°
Kw-95	58.86	68.52	79.94	93.11	108.50	123.86	141.43	160.75	181.84
Kw-144	90.48	106.29	123.86	144.06	165.15	190.62	218.73	248.60	281.98
Kw-190	117.72	137.04	159.88	186.22	216.10	247.72	282.86	321.50	363.68

Note : Due to ongoing products development, specifications are subject to change without prior notice.