

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E21n A		370	250	10	31.4	2.1	30	66	35	77	0.26
E21n W		370	220	10	20.1	27.4	30	66	34	75	0.26



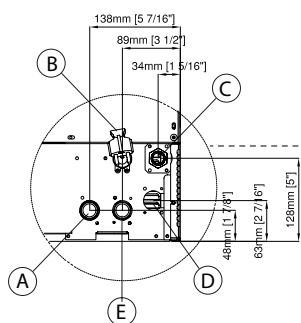
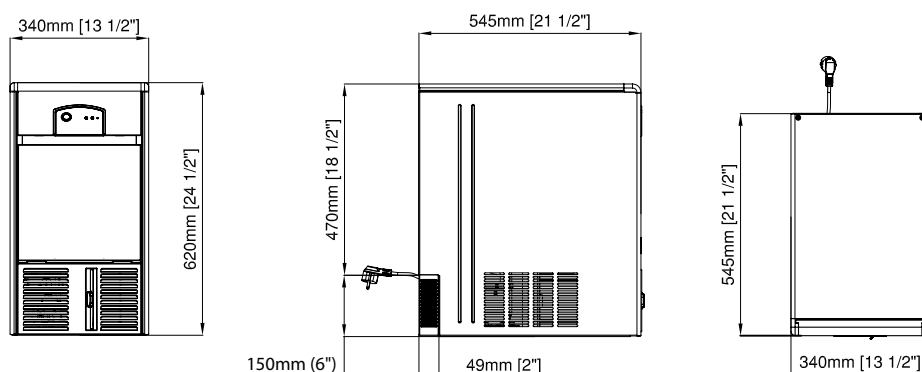
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	18	19	20	21
50°	40	42	44	46
21°	15.5	17.5	19.5	20.5
70°	34	39	43	45
32°	11	13	14	15
90°	24	29	31	33
38°	10	11	12	13
100°	22	24	26	29

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	16	17	18	19
50°	35	37	39	41
21°	15	16	17	18
70°	33	35	37	39
32°	13	15	16	17
90°	28	32	35	37
38°	12	14	15	16
100°	27	32	33	36



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm

- (A)** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- (B)** Ingresso alimentazione elettrica
Electrical cable supply
- (C)** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- (D)** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- (E)** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

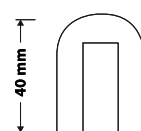
5 Kg - 11 lbs
294 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
340 x 545 x 620

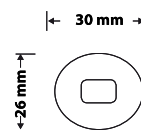
WxDxH (inch)
13 6/16" x 21 7/16" x 24 6/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



15

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E21 A		370	250	10	29.3	2.35	30	66	35	77	0.26
E21 W		370	200	10	20.6	27.4	29	64	34	75	0.24



Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	18	19	20	21
50°	40	42	44	46
21°	15.5	17.5	19.5	20.5
70°	34	39	43	45
32°	11	13	14	15
90°	24	29	31	33
38°	10	11	12	13
100°	22	24	26	29

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	16	17	18	19
50°	35	37	39	41
21°	15	16	17	18
70°	33	35	37	39
32°	13	15	16	17
90°	28	32	35	37
38°	12	14	15	16
100°	27	32	33	36



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

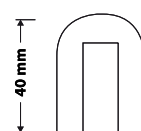
7 Kg - 15.4 lbs
410 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
340 x 545 x 620

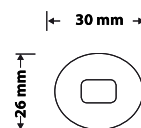
WxDxH (inch)
13 6/16" x 21 7/16" x 24 6/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



15

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz

R134a GWP=1430

MIN

MAX

10°C (50°F)

40°C (104°F)

5°C (41°F)

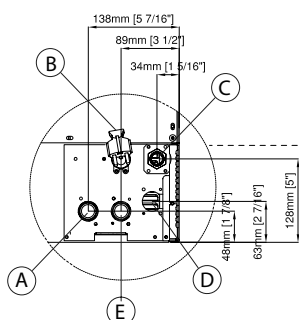
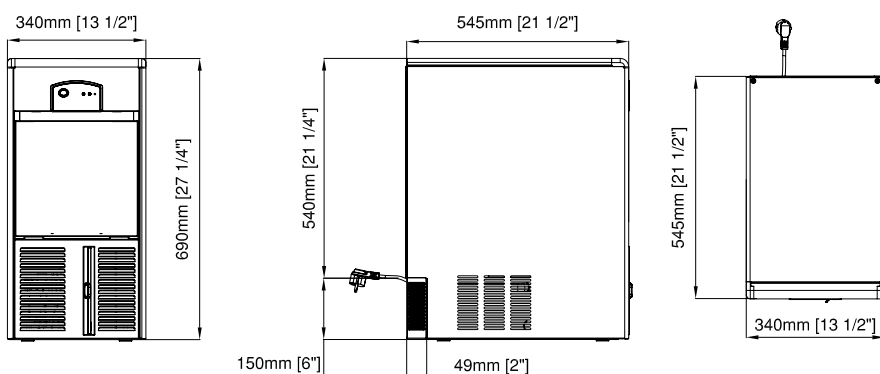
35°C (95°F)

- 10 %

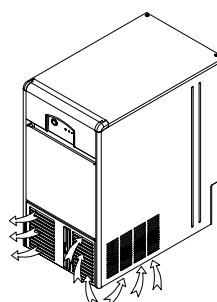
+ 10 %

1 BAR (14 PSI)

5 BAR (70 PSI)



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm



A OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas

B Ingresso alimentazione elettrica
Electrical cable supply

D Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm

C Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm

E Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E25 A		475	265	10	31.7	2.28	33	73	39	86	0.26
E25 W		475	220	10	19.1	17.7	32	71	38	84	0.24



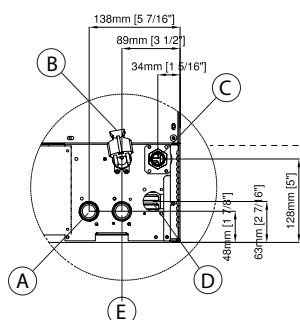
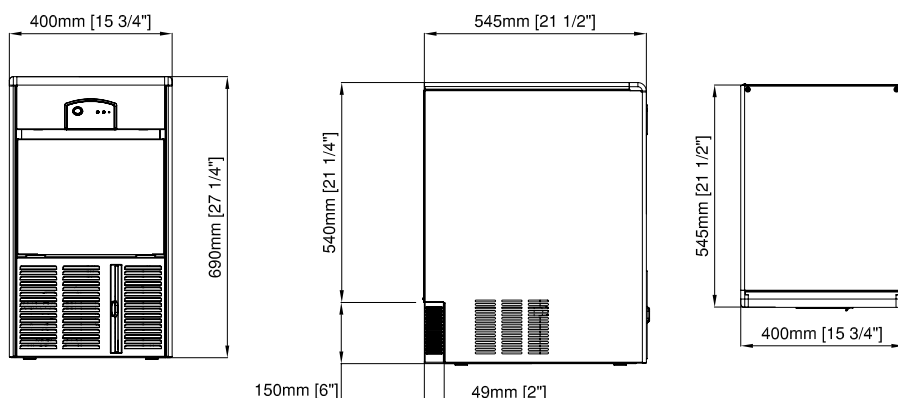
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

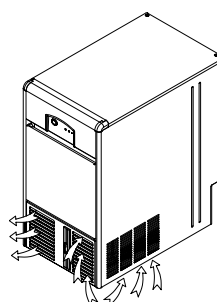
Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	21	23	24	25
50°	46	51	53	55
21°	17	19	20	21
70°	37	42	44	46
32°	13	14	15	16
90°	29	31	33	35
38°	11	12	12	13
100°	24	26	26	29

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	19	20	22	23
50°	42	44	49	51
21°	17	18	19	20
70°	38	40	42	44
32°	16	18	18	19
90°	34	39	41	43
38°	17	17	17	18
100°	34	37	37	40



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm



- (A) OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- (B) Ingresso alimentazione elettrica
Electrical cable supply
- (C) Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- (D) Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- (E) Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State
Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

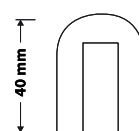
10 Kg - 22 lbs
588 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
400 x 545 x 690

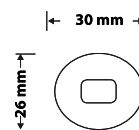
WxDxH (inch)
15 3/4" x 21 7/16" x 27 3/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



15

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz

R134a GWP=1430

MIN

MAX

10°C (50°F)

40°C (104°F)

5°C (41°F)

35°C (95°F)

- 10 %

+ 10 %

1 BAR (14 PSI)

5 BAR (70 PSI)

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E30 A		475	265	10	22.6	3	33	73	39	86	0.31
E30 W		475	195	10	17.6	26.2	32	71	38	84	0.24



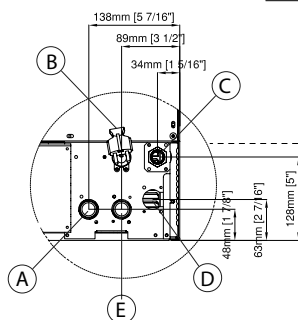
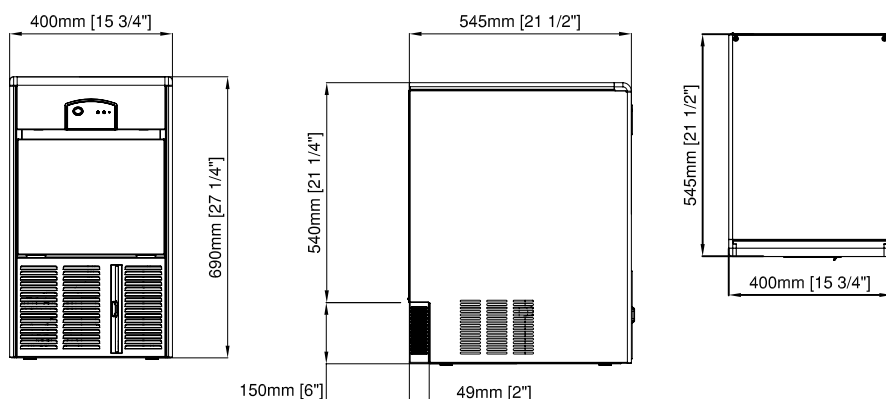
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

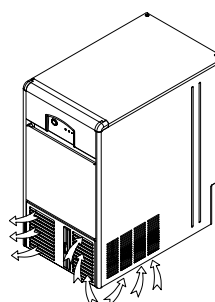
Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	23	26	28	30
50°	51	57	62	66
21°	20	23	25	27
70°	44	51	55	60
32°	15	18	20	22
90°	33	40	44	49
38°	12	15	17	18
100°	26	33	37	40

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	21	23	25	27
50°	46	51	55	60
21°	20	22	24	25
70°	44	49	53	55
32°	18	21	23	24
90°	40	46	51	53
38°	17	20	22	23
100°	37	44	49	51



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm



- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State
Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

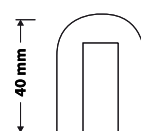
10 Kg - 22 lbs
588 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
400 x 545 x 690

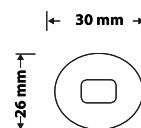
WxDxH (inch)
15 3/4" x 21 7/16" x 27 3/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



20

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz

R134a GWP=1430

MIN

MAX

10°C (50°F)

40°C (104°F)

5°C (41°F)

35°C (95°F)

- 10 %

+ 10 %

1 BAR (14 PSI)

5 BAR (70 PSI)

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	I / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E35 A		782	350	10	23.9	4.20	36	79	42	93	0.24
E35 W		782	300	10	20.0	22.6	37	82	43	95	0.24



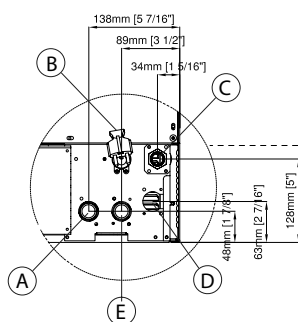
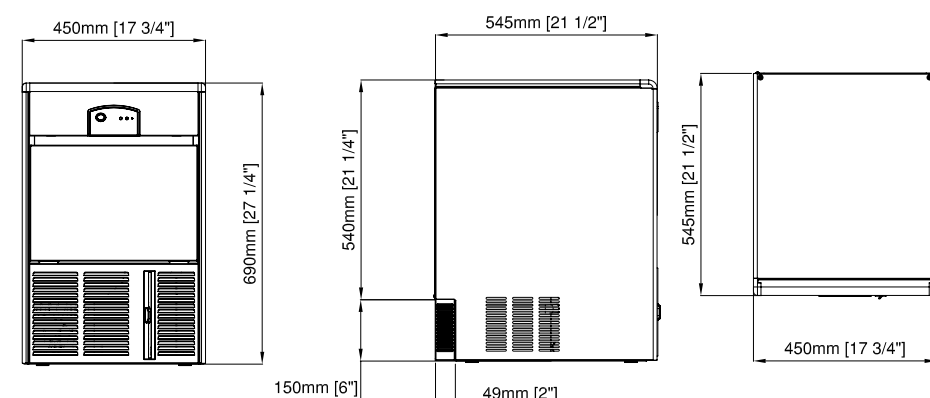
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

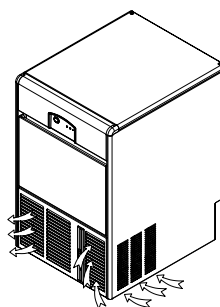
Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	30	33	36	37
50°	67	74	79	81
21°	28	30	33	34
70°	62	66	74	76
32°	24	26	27	28
90°	53	58	59	61
38°	22	24	25	26
100°	49	52	55	57

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	29	32	33	35
50°	64	71	73	77
21°	28	31	32	33
70°	62	68	71	73
32°	27	29	30	32
90°	60	64	66	71
38°	26	28	29	30
100°	57	62	64	66



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm



- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

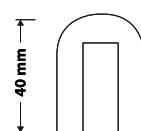
12KG - 26,4 LBS
706 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
450 x 545 x 690

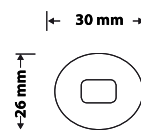
WxDxH (inch)
17 11/16" x 21 7/16" x 27 3/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



20

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E45 A		782	370	10	20.7	5.0	41	90	48	106	0.36
E45 W		782	320	10	16.9	53.0	41	90	48	106	0.36



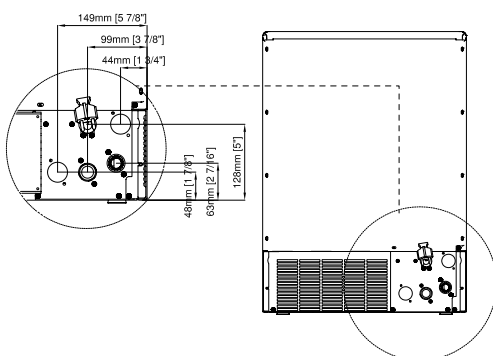
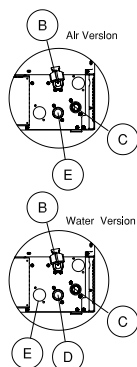
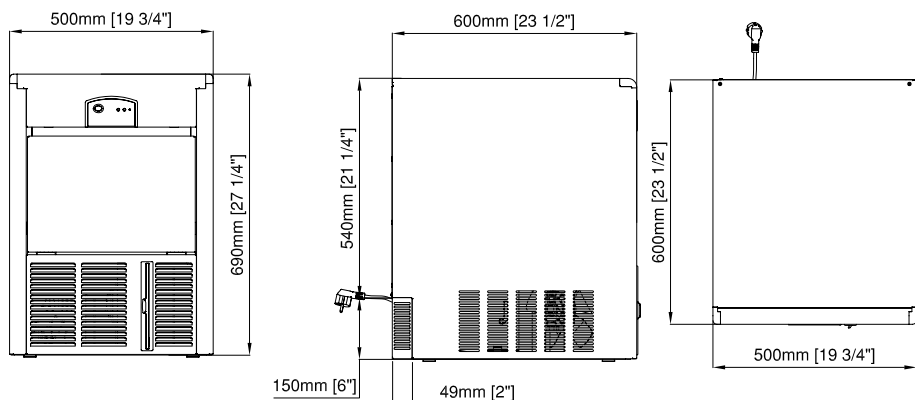
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	39	42	44	45
50°	86	93	97	99
21°	34	37	38	39
70°	75	82	84	86
32°	30	32	33	34
90°	66	71	73	75
38°	24	26	27	29
100°	53	57	60	64

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	42	44	45	46
50°	93	97	99	101
21°	39	41	42	43
70°	86	90	93	95
32°	37	38	39	40
90°	82	84	86	88
38°	35	36	37	38
100°	77	79	82	84



Kit 4 piedini Optional
Kit 4 Feet Optional
Ø 50 mm H100-120 mm

- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

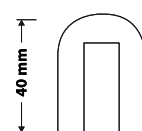
16 Kg - 35 lbs
941 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
500 x 600 x 693

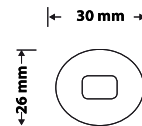
WxDxH (inch)
19 11/16" x 23 10/16" x 27 5/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



35

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN		MAX
10°C (50°F)		40°C (104°F)
5°C (41°F)		35°C (95°F)
- 10 %		+ 10 %
1 BAR (14 PSI)		5 BAR (70 PSI)

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E50 A		718	370	10	18.3	5.2	51	112	58	128	0.31
E50 W		718	280	10	15.5	50	50	110	57	126	0.29



Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	43	46	48	50
50°	96	101	106	110
21°	38	43	45	46
70°	84	95	99	101
32°	34	37	38	39
90°	75	82	84	86
38°	28	31	32	34
100°	62	68	71	75

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	44	46	47	48
50°	97	101	105	106
21°	40	42	44	45
70°	88	92	96	99
32°	37	38	40	41
90°	82	84	88	90
38°	35	36	38	39
100°	77	79	84	86



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

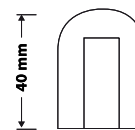
21 Kg - 46 lbs
1235 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
500 x 585 x 956

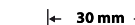
WxDxH (inch)
19 11/16" x 23 1/16" x 37 10/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



35

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

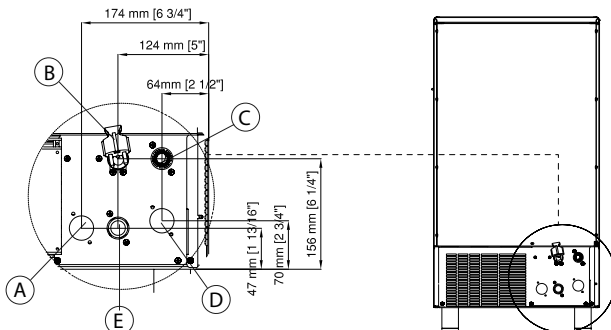
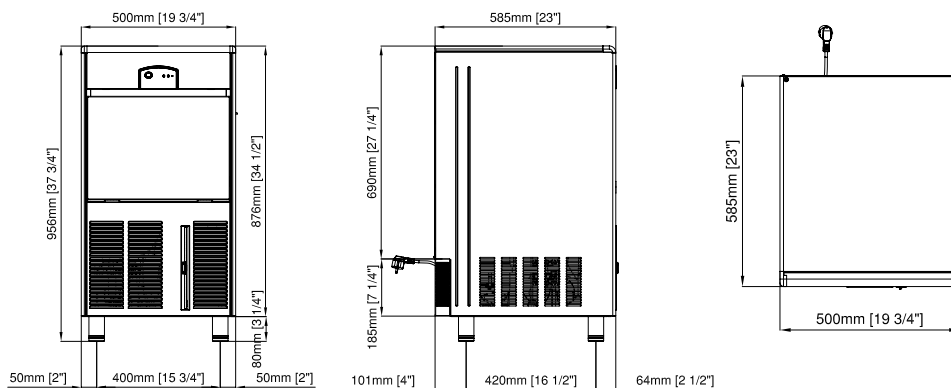
MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)



- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E60 A		1250	570	10	27.1	5.81	52	114	60	132	0.27
E60 W		1250	520	10	19.13	65.4	50	110	58	128	0.29



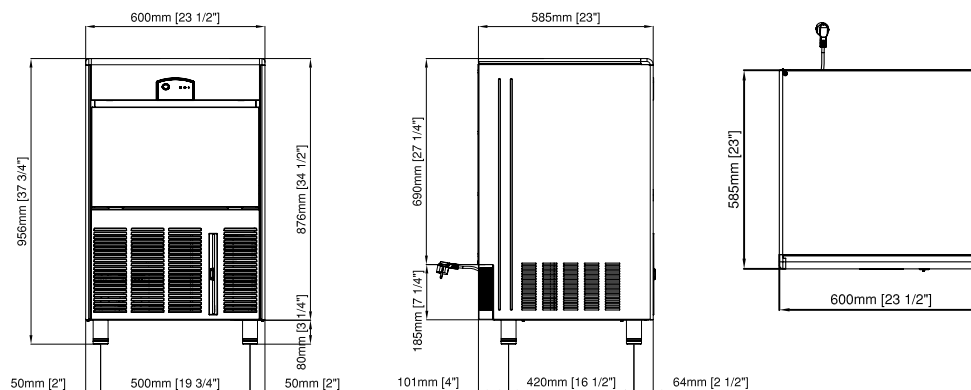
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	53	57	59	60
50°	118	125	130	132
21°	49	52	54	55
70°	108	115	119	121
32°	40	42	44	45
90°	88	93	96	99
38°	35	37	38	39
100°	76	81	83	85

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	45	53	56	58
50°	106	117	123	128
21°	47	51	54	56
70°	104	112	119	123
32°	45	49	52	54
90°	99	108	115	119
38°	44	48	50	52
100°	97	106	110	115



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



CAPACITÀ DEPOSITO - BIN CAPACITY

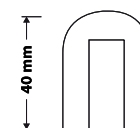
28 Kg - 62 lbs
1648 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
600 x 585 x 956

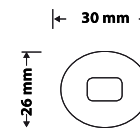
WxDxH (inch)
23 10/16" x 23 1/16" x 37 10/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



35

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)

- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E75 A		1250	620	10	20.6	7.44	55	121	63	139	0.31
E75 W		1250	450	10	16.7	51.7	54	119	62	136	0.46



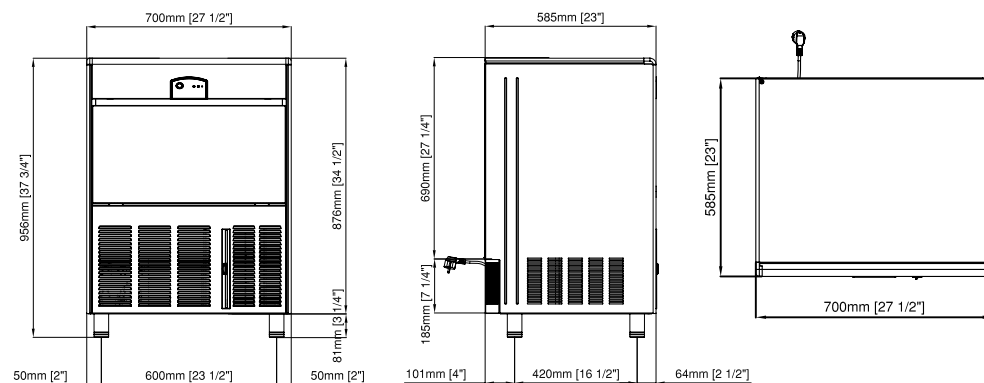
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	61	69	72	75
50°	135	152	158	165
21°	56	63	66	68
70°	124	138	145	150
32°	44	49	51	53
90°	97	108	113	117
38°	36	39	41	43
100°	78	87	90	94

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	57	66	69	72
50°	126	146	152	159
21°	54	60	65	67
70°	119	133	143	148
32°	51	58	62	64
90°	112	127	137	141
38°	46	54	58	60
100°	101	119	128	132



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

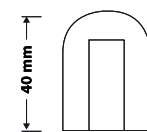
36 Kg - 79 lbs
2117 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
700 x 585 x 956

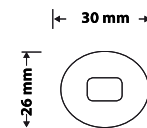
WxDxH (inch)
27 8/16" x 23 1/16" x 37 10/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



60

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)

- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E85 A		1250	620	10	20.6	7.44	55	121	63	139	0.31
E85 W		1250	450	10	12.4	50.4	54	119	62	136	0.46



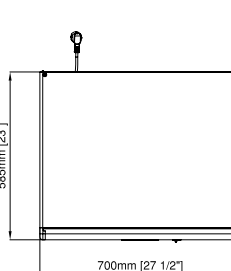
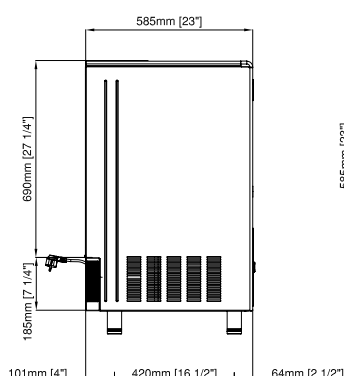
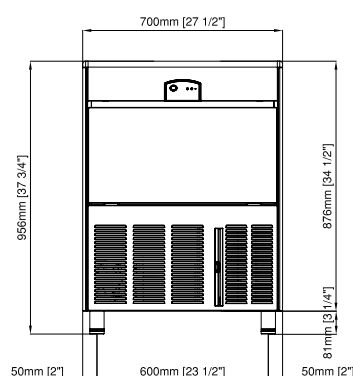
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	71	79	82	85
50°	157	174	181	187
21°	66	73	76	78
70°	146	161	168	172
32°	54	59	61	63
90°	119	130	134	139
38°	46	49	51	53
100°	101	108	112	117

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	66	75	78	81
50°	146	165	172	179
21°	64	70	75	77
70°	141	154	165	170
32°	61	68	72	74
90°	134	150	159	163
38°	56	64	68	70
100°	123	141	150	154



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



CAPACITÀ DEPOSITO - BIN CAPACITY

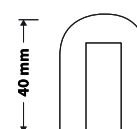
36 Kg - 79 lbs
2117 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
700 x 585 x 956

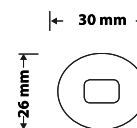
WxDxH (inch)
27 8/16" x 23 1/16" x 37 10/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



60

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)

A OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas

B Ingresso alimentazione elettrica
Electrical cable supply

C Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm

D Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm

E Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E90 A		1593	790	10	17.9	9.71	68	150	76	167	0.72
E90 W		1593	460	10	14.3	52.2	68	150	76	167	0.72



Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	77	85	89	92
50°	170	187	196	203
21°	72	78	82	84
70°	159	172	181	185
32°	63	68	71	73
90°	139	150	157	161
38°	51	55	57	59
100°	112	121	126	130

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	77	84	87	90
50°	170	185	191	198
21°	71	77	81	84
70°	156	169	178	185
32°	70	76	79	82
90°	154	167	174	180
38°	66	71	74	76
100°	145	156	163	167



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

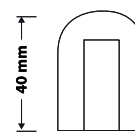
40 Kg - 88 lbs
2352 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
800 x 585 x 956

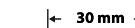
WxDxH (inch)
31 8/16" x 23 1/16" x 37 10/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



60

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN

10°C (50°F)

5°C (41°F)

- 10 %

1 BAR (14 PSI)

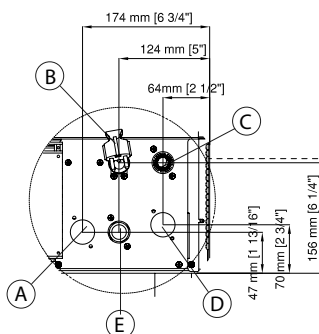
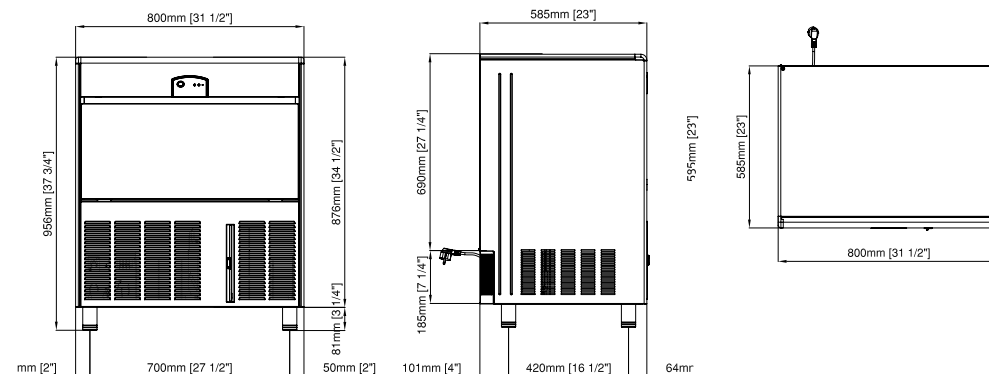
MAX

40°C (104°F)

35°C (95°F)

+ 10 %

5 BAR (70 PSI)



- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas

Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
E150 A		2714	990	10	16.8	16.1	100	220	116	256	0.87
E150 W		2714	675	10	13.1	11.3	100	220	116	256	0.64



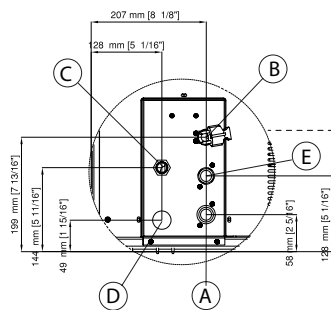
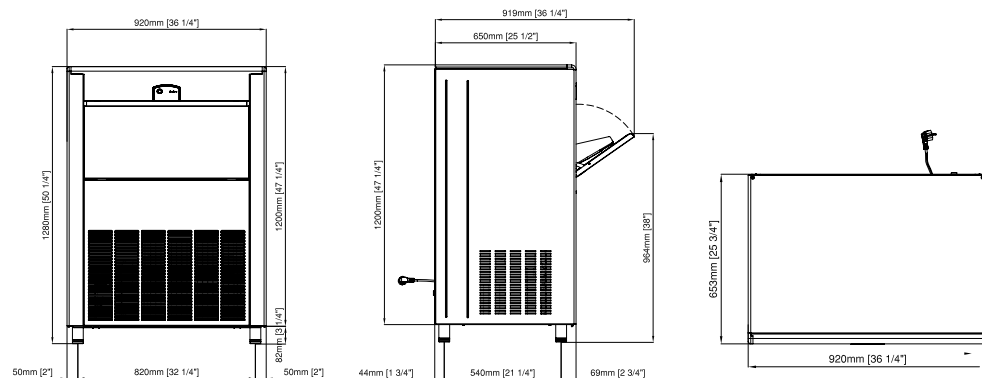
Produzione Ghiaccio - Ice Production

Raffreddamento ad aria - Air Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	124	135	142	150
50°	273	298	313	331
21°	118	128	135	140
70°	260	282	298	309
32°	108	118	123	127
90°	238	260	271	280
38°	92	100	105	109
100°	203	220	231	240

Raffreddamento ad acqua - Water Cooled Unit

Temp.Aria Air Temp.	Temp.Acqua Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	115	127	133	142
50°	254	280	293	313
21°	110	122	128	132
70°	243	269	282	291
32°	105	116	121	125
90°	231	256	267	276
38°	98	113	118	122
100°	216	249	260	269



- A** OPTIONAL: Entrata acqua per macchine condensate ad acqua - 3/4" gas
OPTIONAL: Water cooled units inlet - 3/4" gas
- B** Ingresso alimentazione elettrica
Electrical cable supply
- C** Attacco scarico acqua Ø 20 mm
Water outlet connection Ø 20 mm
- D** Uscita acqua per macchine condensate ad acqua - Ø 20 mm
Water cooled units Outlet - Ø 20 mm
- E** Attacco entrata acqua - 3/4" gas
Water inlet connection - 3/4" gas



PANNELLO DI CONTROLLO - CONTROL PANEL

Rosso: Allarmi
Red: Alarm State

Verde: Stato Macchina
Green: Machine state



Interruttore On/Off
Swich On/Off

Pulsante Reset
Reset Button

CAPACITÀ DEPOSITO - BIN CAPACITY

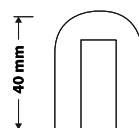
67 Kg - 148 lbs
3941 pcs

DIMENSIONI - DIMENSIONS

LxPxH (mm)
920 x 650 x 1279

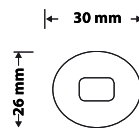
WxDxH (inch)
36 4/16" x 25 9/16" x 50 6/16"

TIPO GHIACCIO - ICE TYPE



17g

PESO GHIACCIO
WEIGHT ICE



90

PZ/CICLO
PCS/CYCLE

CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 1 / 50Hz



R134a GWP=1430

MIN		MAX
10°C (50°F)		40°C (104°F)
5°C (41°F)		35°C (95°F)
- 10 %		+ 10 %
1 BAR (14 PSI)		5 BAR (70 PSI)