

Tutti i modelli / All models: F80C - F120 - F125C - F200 - SF300 - SF500 - SFN1000 - SFN2200

## Dati Tecnici - Specifications

	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l/h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
F80C A		702	400	10	12.5	3.2	53	117	60	132	0,43
F80C W		702	350	10	9.8	20	52	115	59	130	0,43



## Produzione Ghiaccio - Ice Production

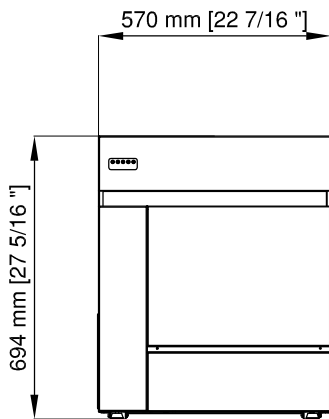
### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>78</b>	<b>84</b>	<b>87</b>	<b>90</b>
50°	172	185	192	198
21°	<b>72</b>	<b>78</b>	<b>81</b>	<b>84</b>
70°	159	172	179	185
32°	<b>58</b>	<b>63</b>	<b>66</b>	<b>68</b>
90°	128	139	145	150
38°	<b>48</b>	<b>52</b>	<b>54</b>	<b>56</b>
100°	106	115	119	123

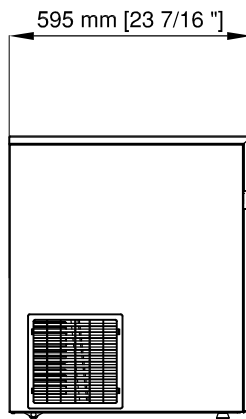
### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>76</b>	<b>81</b>	<b>84</b>	<b>86</b>
50°	168	178	185	190
21°	<b>72</b>	<b>77</b>	<b>80</b>	<b>82</b>
70°	159	170	176	181
32°	<b>68</b>	<b>74</b>	<b>76</b>	<b>78</b>
90°	150	163	168	172
38°	<b>64</b>	<b>70</b>	<b>71</b>	<b>72</b>
100°	141	154	156	159

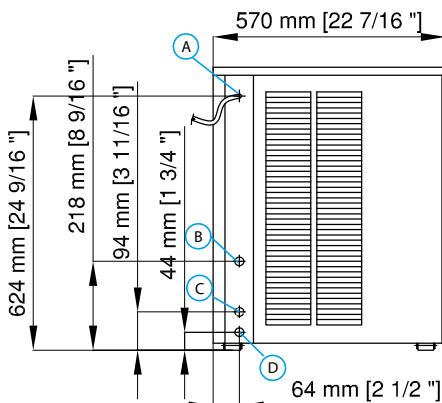
Vista frontale  
Front view



Vista laterale  
Lateral view



Vista posteriore  
Rear view



- A** Alimentazione elettrica  
Electrical cable supply
- B** Attacco entrata acqua 3/4" gas  
Water inlet connection 3/4" gas
- C** Uscita acqua condensazione ad acqua Ø 20 mm  
Water outlet connection-Water condensation Ø 20 mm
- D** Attacco scarico acqua  
Water drain Ø 20 mm



### PANNELLO DI CONTROLLO - CONTROL PANEL



### CAPACITA' DEPOSITO - BIN CAPACITY

20 Kg - 44 lbs

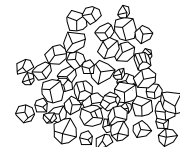
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 570 x 600 x 695  
WxDxH(in): 22" 7/16 x 24" 10/16 x 27" 6/16

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 640 x 660 x 870  
WxDxH(in): 25" 3/16 x 26" x 34" 4/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 25%  
ICE CONTAINS 25% RESIDUAL WATER

### CONDIZIONI USO-OPERATING REQUIREMENTS

Calore espulso / Rejected Heat 1014 W














Volume aria / Air Volume 185 m<sup>3</sup>/h



220-240/1/50Hz R134a GWP=1430

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°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 CO2equiv.
F160 C A		1317	650	10	9.6	6.3	74	163	84	185	0.54
F160 C W		1317	530	10	8.0	70	74	163	84	185	0.57



## Produzione Ghiaccio - Ice Production

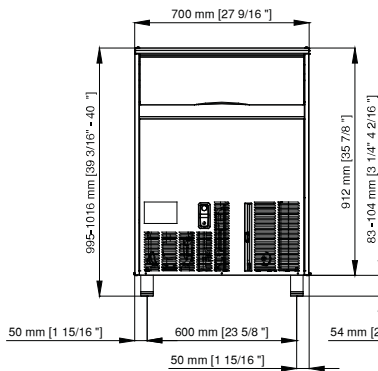
### Raffreddamento ad acqua - Water Cooled Unit

Temp. Aria Air Temp.	Temp. Acqua / Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>137</b>	<b>146</b>	<b>153</b>	<b>160</b>
50°	302	322	337	353
21°	<b>132</b>	<b>142</b>	<b>148</b>	<b>154</b>
70°	291	313	326	340
32°	<b>128</b>	<b>138</b>	<b>144</b>	<b>151</b>
90°	282	304	317	333
38°	<b>114</b>	<b>124</b>	<b>130</b>	<b>136</b>
100°	251	273	287	300

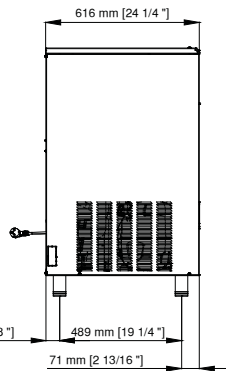
### Raffreddamento ad acqua - Water Cooled Unit

Temp. Aria Air Temp.	Temp. Acqua / Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>141</b>	<b>151</b>	<b>157</b>	<b>164</b>
50°	311	333	346	362
21°	<b>136</b>	<b>146</b>	<b>152</b>	<b>154</b>
70°	300	322	335	351
32°	<b>131</b>	<b>141</b>	<b>147</b>	<b>154</b>
90°	289	311	324	340
38°	<b>126</b>	<b>136</b>	<b>142</b>	<b>149</b>
100°	278	300	313	328

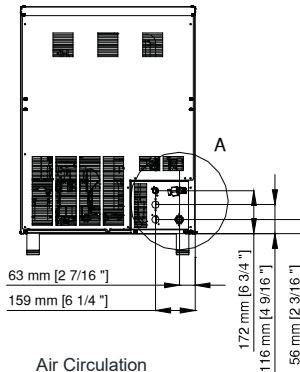
Front View  
Vista Frontale



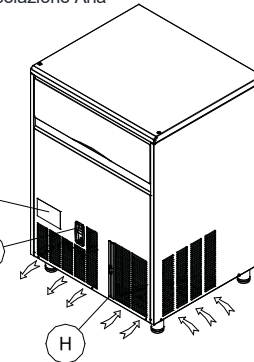
Lateral View  
Vista Laterale



Back View  
Vista Posteriore



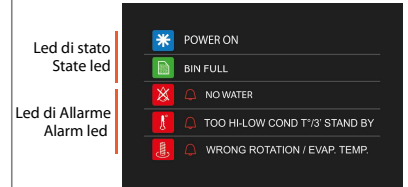
Air Circulation  
Circolazione Aria



- B** Alimentazione elettrica  
Electrical cable supply
- C** Scarico acqua ø 20 mm  
Water drain ø 20 mm
- D** Uscita acqua di raffreddamento  
Water condenser outlet
- E** Ingresso acqua potabile 3/4"  
Potable water inlet 3/4"
- F** Ingresso acqua di raffreddamento 3/4" gas  
Water condenser inlet 3/4" gas
- G** Led di stato / Status Leds
- H** Filtro aria / Air Filter
- I** ON-OFF Switch / Interruttore ON-OFF



### PANNELLO DI CONTROLLO - CONTROL PANEL



### CAPACITA' DEPOSITO - BIN CAPACITY

50 Kg - 110 lbs

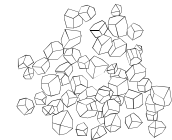
### DIMENSIONI - DIMENSIONS

WxDxH (mm / inch)

700 x 616 x 995  
27 9/16" x 24 1/16" x 39 3/16"

760 x 680 x 1070  
29" 15/16 x 26" 12/16 x 42" 2/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 25%  
ICE CONTAINS 25% RESIDUAL WATER






### CONDIZIONI USO-OPERATING REQUIREMENTS

Calore espulso / Rejected Heat 1968 W

Volume aria / Air Volume 450 m<sup>3</sup>/h



220-240/1/50Hz R134a GWP=1430

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°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.
F200 C A		2108	770	10	11.1	6.4	75	165	85	187	0.5
F200 C W		2108	650	10	9.0	66.2	75	165	85	187	0.36

## 24h Produzione Ghiaccio - Ice Production

### Raffreddamento ad acqua - Water Cooled Unit

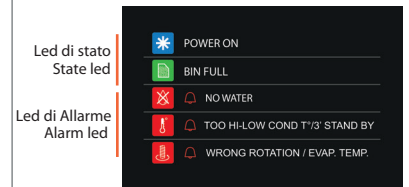
Temp. Aria Air Temp.	Temp. Acqua / Water Temp.			
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>172</b>	<b>186</b>	<b>193</b>	<b>200</b>
50°	379	410	425	441
21°	<b>152</b>	<b>166</b>	<b>173</b>	<b>180</b>
70°	335	366	381	397
32°	<b>136</b>	<b>151</b>	<b>158</b>	<b>165</b>
90°	300	333	348	364
38°	<b>125</b>	<b>139</b>	<b>146</b>	<b>153</b>
100°	276	306	322	337

### 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°	<b>170</b>	<b>184</b>	<b>191</b>	<b>200</b>
50°	375	406	421	441
21°	<b>162</b>	<b>176</b>	<b>183</b>	<b>190</b>
70°	357	388	403	419
32°	<b>152</b>	<b>166</b>	<b>173</b>	<b>180</b>
90°	335	366	481	397
38°	<b>130</b>	<b>144</b>	<b>151</b>	<b>158</b>
100°	287	317	333	348



### PANNELLO DI CONTROLLO - CONTROL PANEL



### CAPACITA' DEPOSITO - BIN CAPACITY

50 Kg - 110 lbs

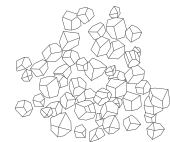
### DIMENSIONI - DIMENSIONS

WxDxH (mm / inch)

700 x 616 x 995  
27 9/16" x 24 4/16" x 39 3/16"

760 x 680 x 1070  
29" 15/16 x 26" 12/16 x 42" 2/16

### TIPO Ghiaccio - ICE TYPE



PERCENTUALE ACQUA RESIDUA 25%  
ICE CONTAINS 25% RESIDUAL WATER

### CONDIZIONI USO-OPERATING REQUIREMENTS

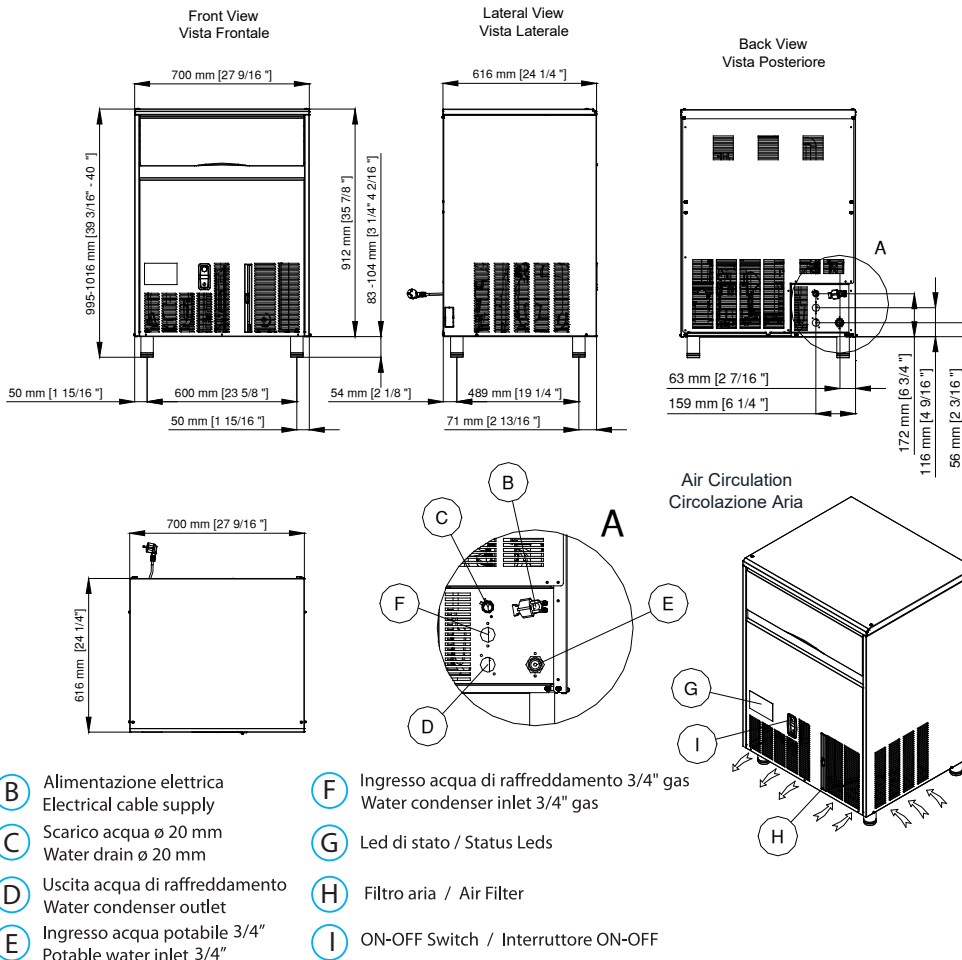
Calore espulso / Rejected Heat 2865 W

Volume aria / Air Volume 450 m<sup>3</sup>/h



220-240/1/50Hz R134a GWP=1430

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)



F200 C 230V/1N/50Hz Self contain - Ice Flakers



Tutti i modelli / All models: F80C - F120 - F125C - F200 - SF300 - SF500 - SFN1000 - SFN2200

## Dati Tecnici - Specifications

	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
<b>F120 A</b>		1200	500	10	11.6	4	45	99	52	115	0,63
<b>F120 W</b>		1200	500	10	11.3	29	45	99	52	115	0,57



## Produzione Ghiaccio - Ice Production (kg/lbs)

### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>104</b>	<b>112</b>	<b>116</b>	<b>120</b>
50°	229	247	256	264
21°	<b>98</b>	<b>106</b>	<b>110</b>	<b>114</b>
70°	216	234	242	251
32°	<b>87</b>	<b>95</b>	<b>99</b>	<b>103</b>
90°	192	209	218	227
38°	<b>80</b>	<b>88</b>	<b>92</b>	<b>96</b>
100°	176	194	203	212

### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>104</b>	<b>112</b>	<b>116</b>	<b>120</b>
50°	229	247	256	264
21°	<b>94</b>	<b>102</b>	<b>106</b>	<b>110</b>
70°	207	225	234	242
32°	<b>89</b>	<b>97</b>	<b>101</b>	<b>105</b>
90°	196	214	223	231
38°	<b>87</b>	<b>95</b>	<b>99</b>	<b>103</b>
100°	192	209	218	227



F120 230V/1N/50HZ - Ice Flaker

### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

D101 - D155

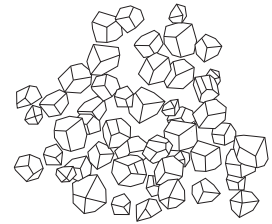
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 564 x 536 x 531  
WxDxH(in): 22 3/16" x 21 2/16" x 20 14/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 630 x 610 x 690  
WxDxH(in): 24" 13/16 x 24" x 27" 3/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 25%  
ICE CONTAINS 25% RESIDUAL WATER

### CONDIZIONI USO-OPERATING REQUIREMENTS



220-240V / 50Hz / 1

R134a GWP=1430

MIN

MAX

10°C (50°F)



40°C (104°F)

5°C (41°F)



35°C (95°F)

- 10 %



+ 10 %

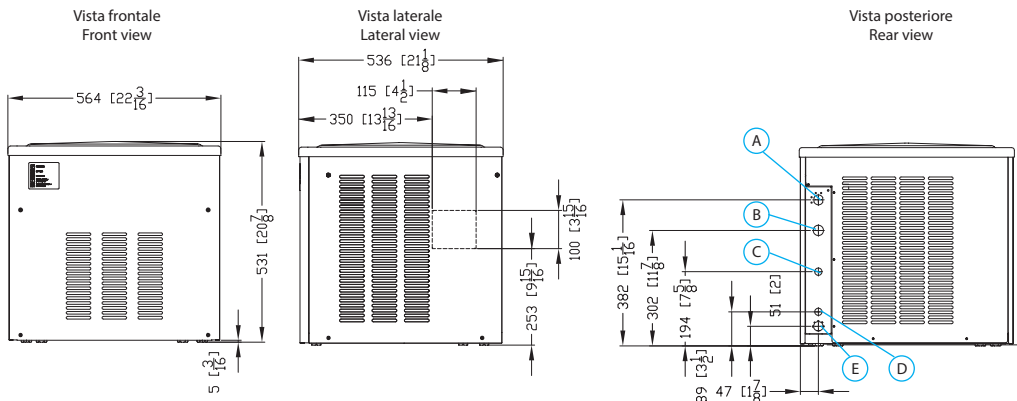
1 BAR (14 PSI)



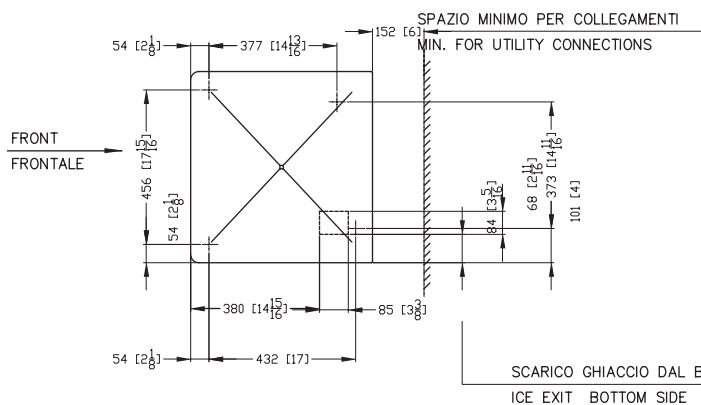
5 BAR (70 PSI)

Calore espulso - Rejected Heat  
Volume aria - Air Volume

**968 W**  
**500 m³/h**














- A** Alimentazione elettrica  
Electrical cable supply
- B** Attacco entrata acqua 3/4" gas  
Water inlet connection 3/4" gas
- C** Entrata acqua - raffr. acqua 3/4" gas  
Water inlet - cooled unit 3/4" gas
- D** Uscita acqua condensazione ad acqua 3/4" gas  
Water outlet connection-Water condensation 3/4" gas
- E** Attacco scarico acqua  
Water drain ø 20 mm



NOTA:  
Se l'apparecchio viene incassato, lasciare lo spazio tra 5 e 10 mm lateralmente alla macchina per facilitare il montaggio

NOTE:  
If the unit is installed as a built-in / undercounter, between 5 and 10 mm in each side must be considered to allow for ease of installation

## Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l/h	kg	Lbs	kg	Lbs	Ton CO2equiv.
F200 A		1384	700	10	11	6.5	49	108	56	123	0,77
F200 W		1384	700	10	9.7	102	49	108	56	123	0,67

## 24h Produzione Ghiaccio - Ice Production(kg/lbs)

### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>172</b>	<b>186</b>	<b>193</b>	<b>200</b>
50°	379	410	426	441
21°	<b>164</b>	<b>178</b>	<b>185</b>	<b>192</b>
70°	362	392	408	423
32°	<b>141</b>	<b>155</b>	<b>162</b>	<b>169</b>
90°	311	342	357	373
38°	<b>125</b>	<b>139</b>	<b>146</b>	<b>153</b>
100°	276	306	322	337

### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>172</b>	<b>186</b>	<b>193</b>	<b>200</b>
50°	379	410	426	441
21°	<b>169</b>	<b>183</b>	<b>190</b>	<b>197</b>
70°	373	403	419	434
32°	<b>161</b>	<b>175</b>	<b>182</b>	<b>189</b>
90°	355	386	401	417
38°	<b>155</b>	<b>169</b>	<b>176</b>	<b>183</b>
100°	342	373	388	403



### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

D105 - D155

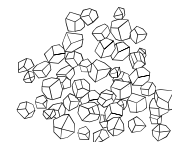
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 564 x 536 x 531  
WxDxH(in): 22 3/16" x 21 2/16" x 20 14/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 650 x 610 x 690  
WxDxH(in): 24" 13/16 x 24" x 27" 3/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 25%  
ICE CONTAINS 25% RESIDUAL WATER






### CONDIZIONI USO-OPERATING REQUIREMENTS

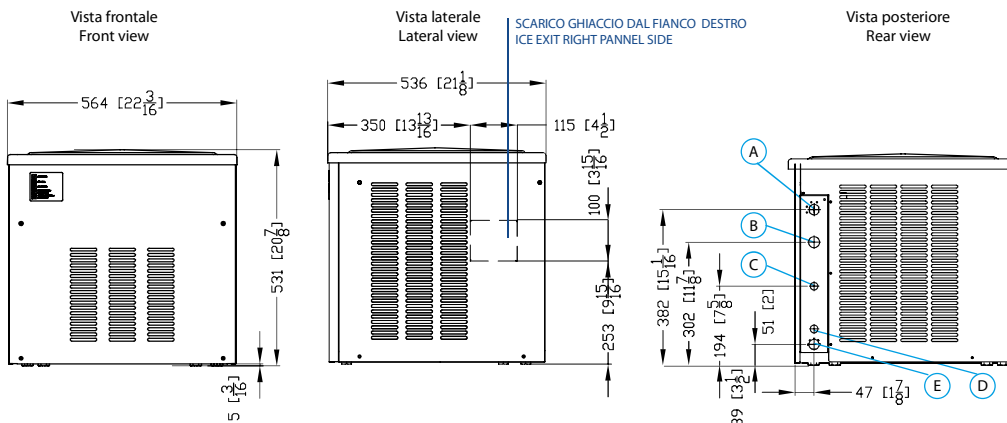
Calore espulso / Rejected Heat 2365 W

Volume aria / Air Volume 500 m<sup>3</sup>/h

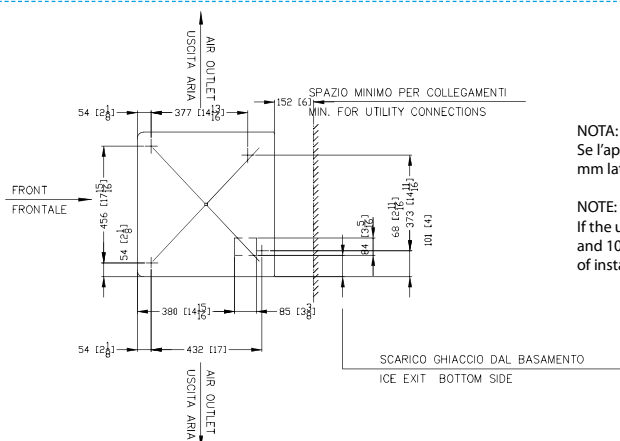


220-240/1/50Hz R134a GWP=1430

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)
















- A** Alimentazione elettrica / Electrical cable supply
- B** Attacco entrata acqua 3/4" gas / Water inlet connection 3/4" gas
- C** Entrata acqua - raffr. acqua 3/4" gas / Water inlet - cooled unit 3/4" gas
- D** Uscita acqua condensazione ad acqua 3/4" gas / Water outlet connection-Water condensation 3/4" gas
- E** Attacco scarico acqua / Water drain ø 20 mm



NOTA:  
Se l'apparecchio viene incassato, lasciare lo spazio tra 5 e 10 mm lateralmente alla macchina per facilitare il montaggio

NOTE:  
If the unit is installed as a built-in / undercounter, between 5 and 10 mm in each side must be considered to allow for ease of installation

## Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
SF300 A		2650	1200	16	10.8	11	78	172	87	192	2,03
SF300 W		2650	1200	16	9	115	78	172	87	192	1,39

## 24h Produzione Ghiaccio - Ice Production(kg/lbs)

### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>260</b>	<b>290</b>	<b>305</b>	<b>320</b>
50°	573	639	672	705
21°	<b>255</b>	<b>285</b>	<b>300</b>	<b>315</b>
70°	562	628	661	694
32°	<b>210</b>	<b>240</b>	<b>255</b>	<b>270</b>
90°	463	529	562	595
38°	<b>190</b>	<b>220</b>	<b>235</b>	<b>250</b>
100°	419	485	518	551

### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>270</b>	<b>300</b>	<b>315</b>	<b>330</b>
50°	595	661	694	728
21°	<b>265</b>	<b>295</b>	<b>310</b>	<b>325</b>
70°	584	650	683	716
32°	<b>260</b>	<b>290</b>	<b>305</b>	<b>320</b>
90°	573	639	672	705
38°	<b>250</b>	<b>280</b>	<b>295</b>	<b>310</b>
100°	551	617	650	683



### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

D105 - D155 - D205 - D255 - D305  
D405 - DR140 - DR320

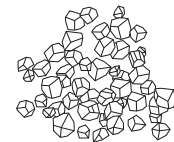
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 538 x 663 x 650  
WxDxH(in): 21 3/16" x 26 2/16" x 25 10/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 600 x 750 x 800  
WxDxH(in): 23"10/16 x 29"8/16 x 31"8/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 15-18%  
ICE CONTAINS 15-18% RESIDUAL WATER






### CONDIZIONI USO-OPERATING REQUIREMENTS

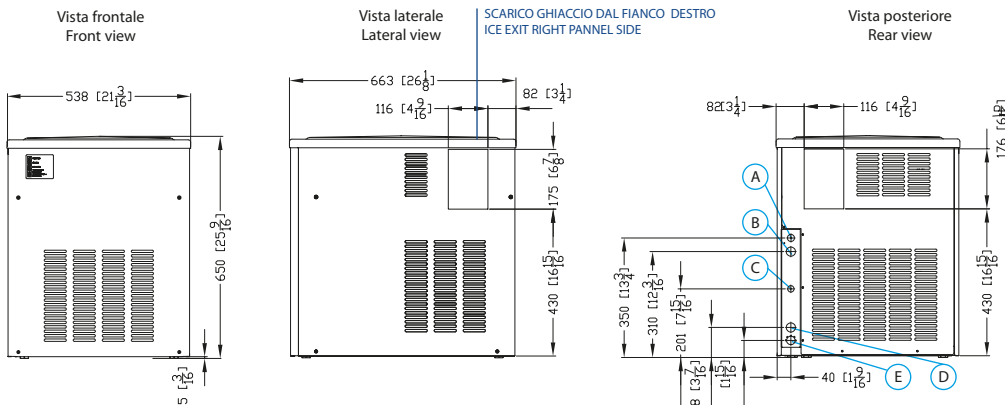
Calore espulso / Rejected Heat 3452 W

Volume aria / Air Volume 1000 m<sup>3</sup>/h

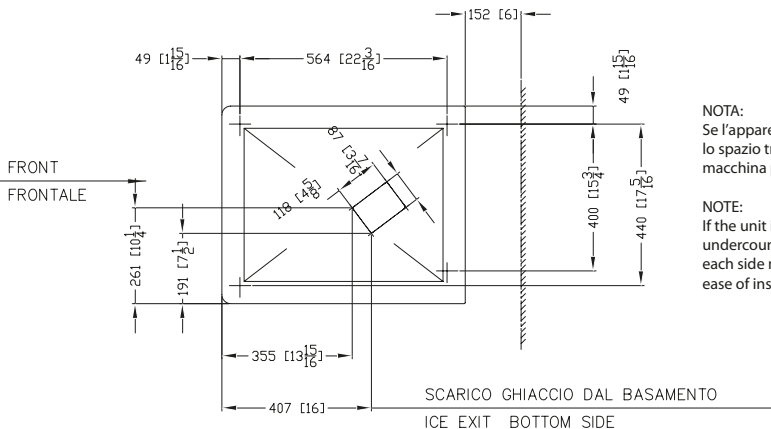


220-240/1/50Hz R452a GWP=2141

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)














- A** Alimentazione elettrica  
Electrical cable supply
- B** Attacco entrata acqua 3/4" gas  
Water inlet connection 3/4" gas
- C** Entrata acqua - raffr. acqua 3/4" gas  
Water inlet - cooled unit 3/4" gas
- D** Uscita acqua condensazione ad acqua 3/4" gas  
Water outlet connection-Water condensation 3/4" gas
- E** Attacco scarico acqua  
Water drain 7/8"



NOTA:  
Se l'apparecchio viene incassato, lasciare lo spazio tra 5 e 10 mm lateralmente alla macchina per facilitare il montaggio

NOTA:  
If the unit is installed as a built-in / undercounter, between 5 and 10 mm in each side must be considered to allow for ease of installation

## Dati Tecnici - Specifications

											
	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
SF500 A		5030	2000	16	10.2	18	95	207	104	227	2,14
SF500 W		5030	2000	16	8.7	185	95	207	104	227	1,39

## 24h Produzione Ghiaccio - Ice Production(kg/lbs)

### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>440</b>	<b>520</b>	<b>560</b>	<b>600</b>
50°	970	1146	1234	1323
21°	<b>420</b>	<b>500</b>	<b>540</b>	<b>580</b>
70°	926	1102	1190	1278
32°	<b>380</b>	<b>440</b>	<b>470</b>	<b>500</b>
90°	838	970	1036	1102
38°	<b>330</b>	<b>370</b>	<b>390</b>	<b>410</b>
100°	727	816	860	904

### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>480</b>	<b>540</b>	<b>570</b>	<b>600</b>
50°	1058	1190	1256	1323
21°	<b>470</b>	<b>530</b>	<b>560</b>	<b>590</b>
70°	1036	1168	1234	1300
32°	<b>460</b>	<b>520</b>	<b>550</b>	<b>580</b>
90°	1014	1146	1212	1278
38°	<b>450</b>	<b>513</b>	<b>540</b>	<b>570</b>
100°	992	1131	1190	1256



### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

D205 - D255 - D305 - D405-D505  
UD500-UD700-DR140 - DR320

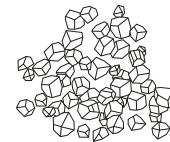
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 538 x 663 x 790  
WxDxH(in): 21 3/16" x 26 2/16" x 31 2/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 600 x 750 x 930  
WxDxH(in): 23"10/16 x 29"8/16 x 36"10/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 15-18%  
ICE CONTAINS 15-18% RESIDUAL WATER






### CONDIZIONI USO-OPERATING REQUIREMENTS

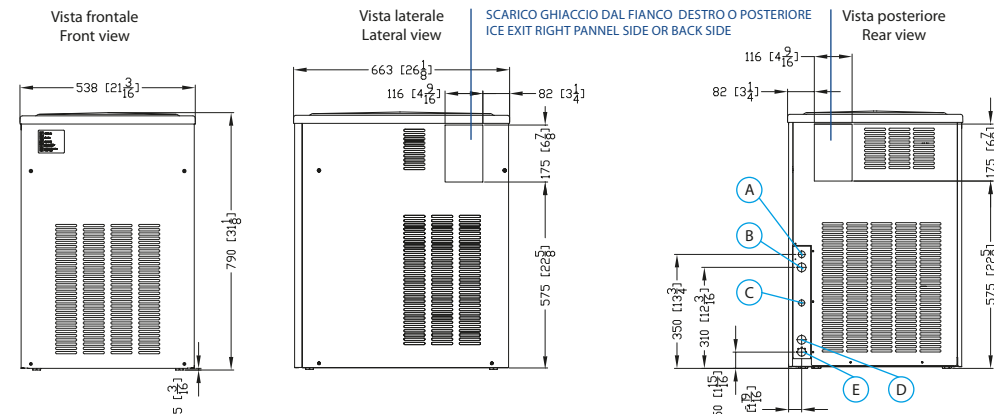
Calore espulso / Rejected Heat 6447 W

Volume aria / Air Volume 1500 m<sup>3</sup>/h

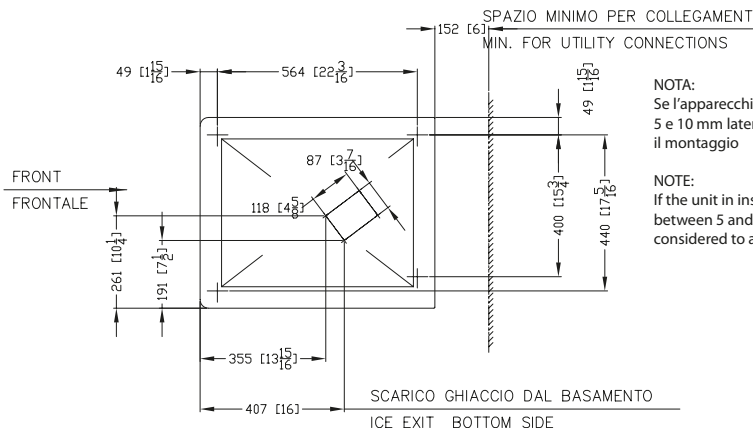


220-240/1/50HZ R452a GWP-2141

MIN		MAX
30 μS/cm		500 μS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)



- A** Alimentazione elettrica  
Electrical cable supply
- B** Attacco entrata acqua 3/4" gas  
Water inlet connection 3/4" gas
- C** Entrata acqua - raffr. acqua 3/4" gas  
Water inlet - cooled unit 3/4" gas
- D** Uscita acqua condensazione ad acqua 3/4" gas  
Water outlet connection-Water condensation 3/4" gas
- E** Attacco scarico acqua  
Water drain ø 21 mm

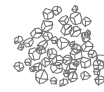


NOTA:  
Se l'apparecchio viene incassato, lasciare lo spazio tra 5 e 10 mm lateralmente alla macchina per facilitare il montaggio

NOTE:  
If the unit is installed as a built-in / undercounter, between 5 and 10 mm in each side must be considered to allow for ease of installation



Condensatore remoto Optional  
Remote condenser Optional



Tutti i modelli / All models: F80C - F120 - F125C - F200 - SF300 - SF500 - SFN1000 - SFN2200

## Dati Tecnici - Specifications

	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	I / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
SFN1000 A		5160	3600	16	9.2	36	179	394	198	436	5,35
SFN1000 W		5160	3600	16	7.3	250	179	394	198	436	4,92



## Produzione Ghiaccio - Ice Production(kg/lbs)

### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C				
°F	90°	70°	60°	50°
10°	<b>950</b>	<b>1050</b>	<b>1100</b>	<b>1150</b>
50°	2094	2315	2425	2535
21°	<b>870</b>	<b>970</b>	<b>1020</b>	<b>1070</b>
70°	1918	2138	2249	2359
32°	<b>770</b>	<b>870</b>	<b>920</b>	<b>970</b>
90°	1698	1918	2028	2138
38°	<b>720</b>	<b>820</b>	<b>870</b>	<b>920</b>
100°	1588	1808	1918	2028

### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C				
°F	90°	70°	60°	50°
10°	<b>900</b>	<b>1100</b>	<b>1170</b>	<b>1220</b>
50°	1984	2425	2579	2690
21°	<b>900</b>	<b>1100</b>	<b>1170</b>	<b>1220</b>
70°	1984	2425	2579	2690
32°	<b>900</b>	<b>1100</b>	<b>1170</b>	<b>1220</b>
90°	1984	2425	2579	2690
38°	<b>900</b>	<b>1100</b>	<b>1170</b>	<b>1220</b>
100°	1984	2425	2579	2690



### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

UD500-UD700-UD1000-DR620

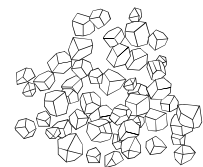
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 1065 x 698 x 850  
WxDxH(in): 41 15/16" x 27 8/16" x 33 7/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 1160 x 770 x 1030  
WxDxH(in): 30" 5/16" x 45" 11/16" x 40" 9/16"

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 15-18%  
ICE CONTAINS 15-18% RESIDUAL WATER

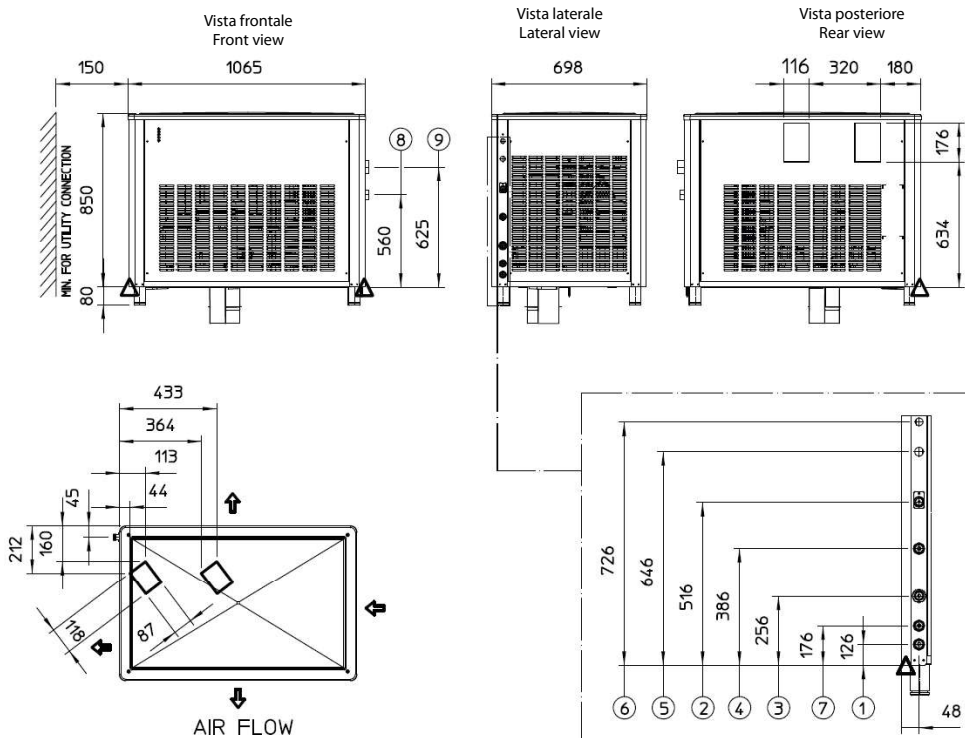
### CONDIZIONI USO-OPERATING REQUIREMENTS

Calore espulso / Rejected Heat 9626 W  
Volume aria / Air Volume 3000 m<sup>3</sup>/h



220-240/1/50Hz R452a GWP=2141

MIN		MAX
30 μS/cm		500 μS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)

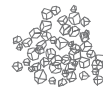


- ① Scarico bacinella 3/4" gas  
Overflow drain 3/4" gas
- ② Entrata acqua 3/4" gas  
Water inlet 3/4" gas
- ③ Uscita acqua - raffr. acqua 3/4" gas  
Water outlet connection - cooled unit 3/4" gas
- ④ Entrata acqua - raffr. acqua 3/4" gas  
Water inlet - cooled unit 3/4" gas
- ⑤ Alimentazione elettrica  
Electrical cable supply
- ⑥ Alimentazione elettrica condensatore remoto  
Cable supply remote condenser
- ⑦ Scarico acqua  
Water drain ø 3/4" gas



Condensatore remoto Optional  
Remote condenser Optional





Tutti i modelli / All models: F80C - F120 - F125C - F200 - SF300 - SF500 - SFN1000 - SFN2200

## Dati Tecnici - Specifications

	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	l/h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
SFN2200 A		10000	6100	25	7.4	77.1	362	796	383	843	9.63
SFN2200 W		10000	5800	32	7.4	416.7	362	796	383	843	9.63



## Produzione Ghiaccio - Ice Production (kg/lbs)

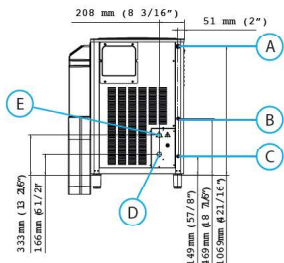
### Raffreddamento ad aria - Air Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>2200</b>			
50°	4840			
21°	<b>2400</b>			
70°	5280			
32°	<b>1850</b>			
90°	4078			
38°				
100°				

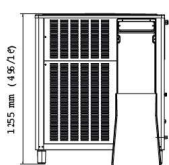
### Raffreddamento ad acqua - Water Cooled Unit

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>2200</b>			
50°	4840			
21°	<b>2400</b>			
70°	5280			
32°	<b>1850</b>			
90°	4078			
38°				
100°				

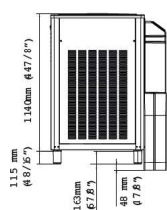
Vista frontale  
Front view



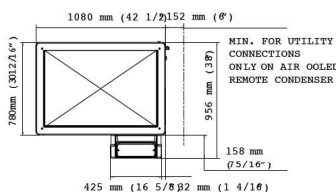
Vista laterale  
Lateral view



Vista posteriore  
Rear view



Vista superiore  
Top view



**A** Alimentazione elettrica  
Electrical cable supply

**B** Entrata acqua 3/4" gas  
Water inlet 3/4" gas

**C** Scarico acqua  
Water drain ø 20 mm

**D** Entrata acqua - raffr. acqua 3/4" gas  
Water inlet - cooled unit 3/4" gas

**E** Scarico bacinella 3/4" gas  
Overflow drain 3/4" gas



### PANNELLO DI CONTROLLO - CONTROL PANEL



### DEPOSITO - SLOPE BIN

UD1000-DR620

### DIMENSIONI - DIMENSIONS

LxPxH(mm): 1080 x 780 x 1255

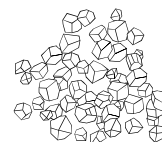
WxDxH(in): 42 8/16" x 30 1/16" x 49 6/16"

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 1170 x 920 x 1340

WxDxH(in): 46" 1/16 x 36" 4/16 x 52" 12/16

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 15-18%  
ICE CONTAINS 15-18% RESIDUAL WATER

### CONDIZIONI USO-OPERATING REQUIREMENTS

Calore espulso / Rejected Heat 19100 W

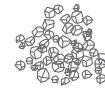
Volume aria / Air Volume 7000 m<sup>3</sup>/h



220-240/1/50Hz R452a GWP=2141

MIN		MAX
30 µS/cm		500 µS/cm
10°C (50°F)		40°C (104°F)
10°C (50°F)		35°C (95°F)
- 10 %		+ 10 %
1 Bar (14 psi)		5 Bar (70 psi)

SFN2200 400V/3N/50HZ - Ice Flaker



## Dati Tecnici - Specifications

	cond	comp. W	ABS. W	Fuse	Kwh/100Kg	I / h	kg	Lbs	kg	Lbs	Ton CO2 equiv.
<b>SFN2200 RC</b>		8200	250	10	0,3	81.3	223	491	241	530	---



## Produzione Ghiaccio - Ice Production(kg/lbs)

Temp. aria Air Temp.	Temp. acqua / Water Temp.			
	32°	21°	15°	10°
°C	32°	21°	15°	10°
°F	90°	70°	60°	50°
10°	<b>1950</b>	<b>2500</b>	<b>2500</b>	
50°	4290	5512	5512	
21°				
70°				
32°				
90°				
38°				
100°				



SFN2200RC 400V/3N/50Hz - Ice Flaker

### DEPOSITO - SLOPE BIN

UD1000-DR620

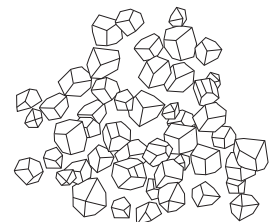
### DIMENSIONI - DIMENSIONS

LxPxH(mm): 540 x 780 x 1140 - 1255

### DATI SPEDIZIONE / SHIPPING DATA

LxPxH(mm): 600 x 1050 x 1350

### TIPO GHIACCIO - ICE TYPE



PERCENTUALE ACQUA RESIDUA 15-18%  
ICE CONTAINS 15-18% RESIDUAL WATER

### CONDIZIONI USO-OPERATING REQUIREMENTS



400V / 50Hz



R452A GWP=2141

MIN

MAX

10°C (50°F)



40°C (104°F)

5°C (41°F)



35°C (95°F)

- 10 %

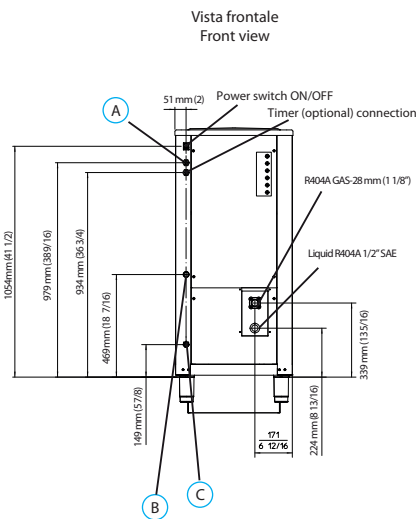


+ 10 %

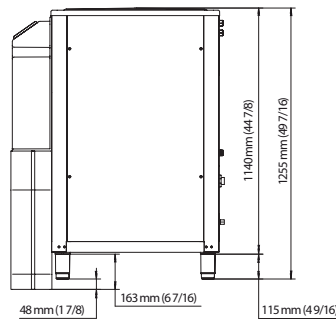
1 BAR (14 PSI)



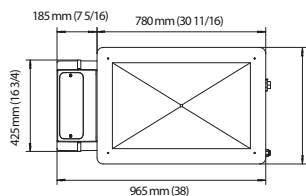
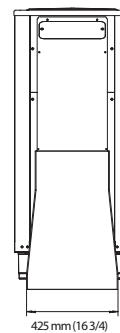
5 BAR (70 PSI)



Vista laterale  
Lateral view



Vista posteriore  
Rear view



Vista superiore  
Top view

- A** Alimentazione elettrica  
Electrical cable supply
- B** Entrata acqua 3/4" gas  
Water inlet 3/4" gas
- C** Scarico acqua  
Water drain ø 20 mm

Completo di valvola termostatica R404a, solenoide linea liquido, scambiatore di calore, valvola regolatrice di pressione, bocchetta, coperchio e tubo scarico ghiaccio in ABS, quadro elettrico di comando con protezioni.

Fitted with R404A expansion valve, solenoid valve on liquid line, heat exchanger, pressure regulating valve, cover and ice chute in ABS, electrical control panel with protections.