

ICE QUEEN 150

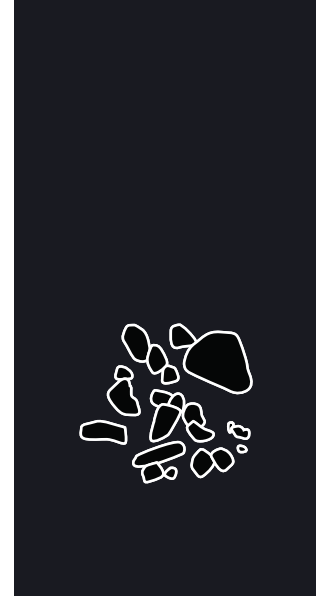
MODULAR GRANULAR ICE MACHINE











230 V / 50 Hz

FEATURES

- ▶ PRODUCES WET GRANULAR ICE
- ▶ THE MOST EFFICIENT EVAPORATOR OF THE MARKET, LOWER ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION
- ▶ EVAPORATOR WITHOUT GASKETS OR SEALS
- ▶ STAINLESS STEEL AUGER WITH RESILIENT COATING TO MAXIMIZE LIFESPAN
- ▶ POWERFUL SPEED REDUCER ON TOP
- ▶ AISI 304 STAINLESS STEEL BODY
- ▶ ELECTROMECHANICAL CONTROL SYSTEM
- ▶ ICE DROPS OUT THROUGH THE OPENING ON THE BOTTOM OF THE UNIT
- ▶ ON/OFF LIGHTED ROCKER SWITCH IN FRONT PANEL
- ▶ TROPICALIZED MACHINES (T CLASS)

THE INSTALLATION OF AN ANTI-SCALE FILTER AND PERIODIC CLEANING ARE ADVISED IN AREAS WITH MEDIUM OR HIGH LIMESCALE CONTENT (HARD WATER)



	 24 H	 10°C	 10°C	 21°C	 15°C	 (mm)	 (mm)			
IQ 150 A		149 (Kg)	140 (Kg)	Width 515	Depth 550	Height 486	Width 600	Depth 636	Height 580	WET GRANULAR ICE 25% RESIDUAL WATER CONTENT
IQ 150 W		159	149							

ACCESSORIES

INCLUDED



WATER INLET FILTER GASKET

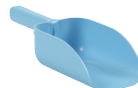


WATER INLET HOSE



WATER OUTLET HOSE

NOT INCLUDED (OPTIONAL)



LARGE SCOOP



ICE DELIVERY CHUTE



DISPERSION CONE



ANTI-LIMESCALE FILTER



PARTICLE FILTER



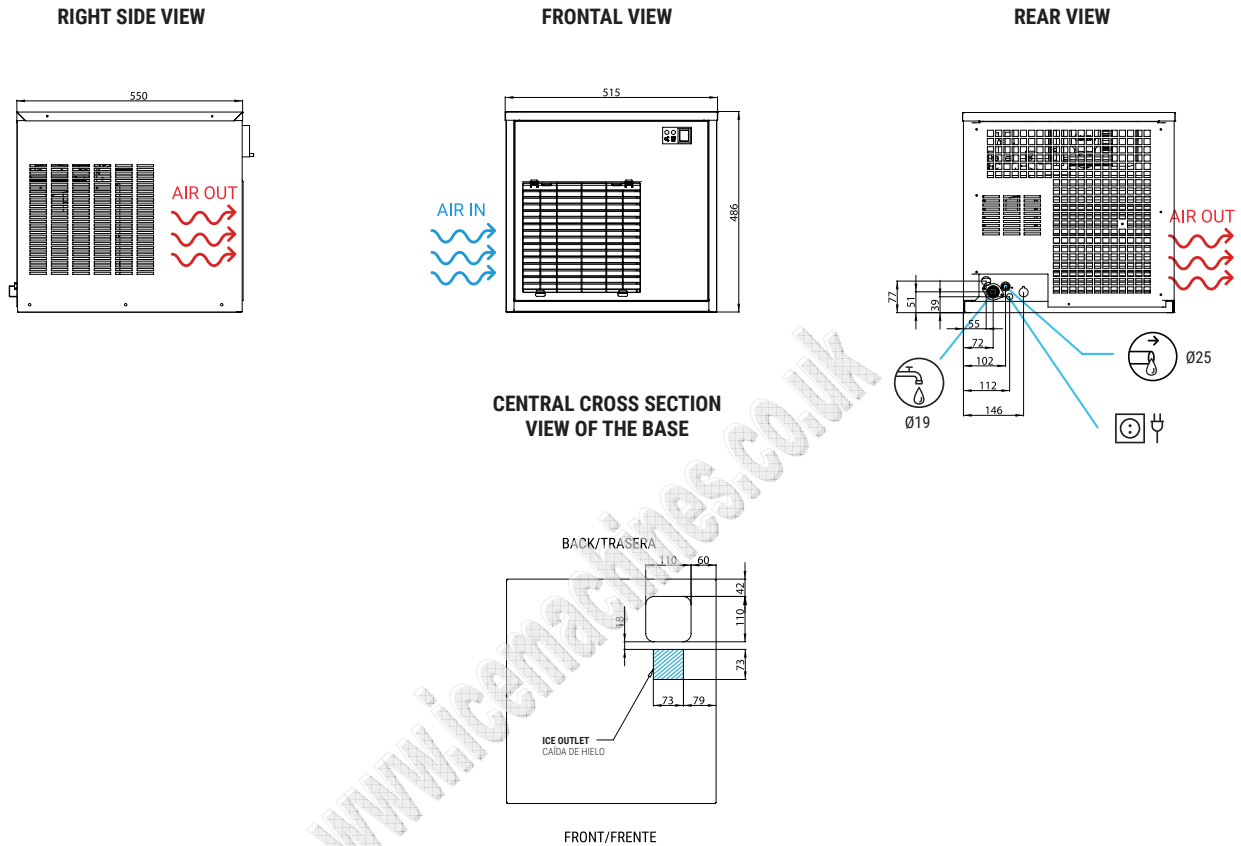
EXTERNAL STOP FULL BIN PHOTO CELL

RECOMMENDED BINS SILOS RECOMENDADOS



TECHNICAL SCHEME

ICE QUEEN 150



* All measurements in mm.

OPERATING CONDITIONS

PRODUCTION 50Hz

±10% V		IQ 150 AIR COOLED	IQ 150 WATER COOLED																																																																																																				
10°C/43°C		<table border="1"> <tr> <th>°C</th> <th>10°</th> <th>15°</th> <th>21°</th> <th>30°</th> </tr> <tr> <th>°F</th> <th>50°</th> <th>60°</th> <th>70°</th> <th>86°</th> </tr> <tr> <td>10°</td> <td>149</td> <td>140</td> <td>141</td> <td>128</td> </tr> <tr> <td>50°</td> <td>143</td> <td>140</td> <td>128</td> <td>123</td> </tr> <tr> <td>21°</td> <td>132</td> <td>127</td> <td>124</td> <td>118</td> </tr> <tr> <td>68°</td> <td>121</td> <td>112</td> <td>110</td> <td>104</td> </tr> <tr> <td>32°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>90°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>43°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>109°</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	149	140	141	128	50°	143	140	128	123	21°	132	127	124	118	68°	121	112	110	104	32°					90°					43°					109°					<table border="1"> <tr> <th>°C</th> <th>10°</th> <th>15°</th> <th>21°</th> <th>30°</th> </tr> <tr> <th>°F</th> <th>50°</th> <th>60°</th> <th>70°</th> <th>86°</th> </tr> <tr> <td>10°</td> <td>159</td> <td>154</td> <td>150</td> <td>136</td> </tr> <tr> <td>50°</td> <td>152</td> <td>149</td> <td>136</td> <td>130</td> </tr> <tr> <td>21°</td> <td>149</td> <td>134</td> <td>131</td> <td>126</td> </tr> <tr> <td>68°</td> <td>129</td> <td>119</td> <td>117</td> <td>110</td> </tr> <tr> <td>32°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>90°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>43°</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>109°</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	°C	10°	15°	21°	30°	°F	50°	60°	70°	86°	10°	159	154	150	136	50°	152	149	136	130	21°	149	134	131	126	68°	129	119	117	110	32°					90°					43°					109°				
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MODELS MODELOS	Temp. Ev. (°C)	ASHRAE CONDITIONS CONDICIONES ASHRAE (W) (BTu/h)	(W) 43°C	(n.) (mm ²)	FUSE	100 Kg (Kwh)	(l/h)	HEAT REJECTED (W) (BTu/h)	(Kg)	(Kg)	(m ³)
IQ 150 A	-12°	1.267 4.324	650	3 1,5	10	-	5,6	973 3.320	45	55	0,20
IQ 150 W	-12°	1.267 4.324	650	3 1,5	10	-	45,6	973 3.320	45	53	0,20