

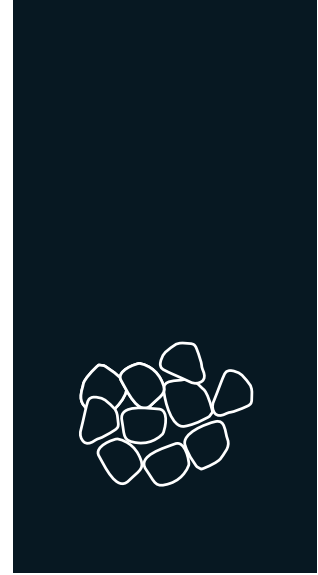
# ICE QUEEN F 300









230 V / 50 Hz

## MODULAR CHIP ICE MACHINE










### FEATURES CARATTERISTICHE

- ▶ **PRODUCES CHIP ICE.**  
PRODUCE GHIACCIO CHIP.
- ▶ **HIGH EVAPORATOR EFFICIENCY: LOWER ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION.**  
EVAPORATORE ALTAMENTE EFFICACE: GASTO ENERGETICO MINORE, MAGGIORE PRODUZIONE DI GHIACCIO.
- ▶ **AUTODIAGNOSIS LED LIGHTS SIGNALING OPERATION STATUS & ALERTS.**  
AUTODIAGNOSI CON INDICATORI A LED DI FUNZIONAMENTO e ALLARME.
- ▶ **ELECTRONIC CONTROL. ON/OFF LIGHTED SWITCH IN FRONT PANEL.**  
ELECTRONIC CONTROL. PULSANTE LUMINOSO ON/OFF SUL PANNELLO ANTERIORE.
- ▶ **STAINLESS STEEL AUGER WITH RESILIENT COATING TO MAXIMIZE LIFESPAN.**  
VITE SENZA FINE IN ACCIAIO INOSSIDABILE CON TRATTAMENTO SUPERFICIALE POSTERIORE PER ALLUNGARNE LA VITA UTILE.
- ▶ **POWERFUL MOTOR GEAR.**  
POTENTE MOTORIDUTTORE.
- ▶ **AISI 304 STAINLESS STEEL BODY.**  
STRUTTURA IN ACCIAIO INOSSIDABILE AISI 304.
- ▶ **OPTICAL PINPOINT CONTROL SYSTEM TO SET ICE STOCK LEVEL. ICE DROPS OUT THROUGH THE OPENING ON THE BOTTOM OF THE UNIT.**  
REGOLAZIONE DELLO STOCK DI GHIACCIO MEDIANTE SISTEMA DI CONTROLLO OTTICO DI PRECISIONE. IL GHIACCIO ESCE DA UN'APERTURA SITUATA NELLA PARTE INFERIORE DELLA MACCHINA.
- ▶ **TROPICALIZED MACHINES (T CLASS).**  
MACCHINE TROPICALIZZATE (CLASSE T).
- ▶ **NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION.**  
GAS NATURALE R290 CON INDICE GWP MOLTO BASSO CHE RIDUCE ANCHE IL CONSUMO ENERGETICO.
- ▶ **THE INSTALLATION OF AN ANTI-SCALE FILTER AND PERIODIC CLEANING ARE ADVISED IN AREAS WITH MEDIUM OR HIGH LIMESCALE CONTENT (HARD WATER).**  
SI RACCOMANDA DI INSTALLARE UN FILTRO ANTICALCARE E DI PULIRE PERIODICAMENTE IN CASO DI ACQUA CON UN CONTEUTO MEDIO-ALTO DI CALCARE (ACQUE DURE).



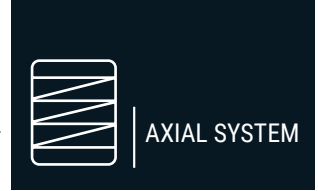
	 24 H	 10°C   21°C	 10°C   15°C	 (mm)	 (mm)	 <b>CHIP ICE</b> 20% RESIDUAL WATER CONTENT
	(Kg)	(Kg)	(mm)	(mm)		
IQ F 300 A		397	382	Width 559 Depth 622 Height 712	Width 636 Depth 695 Height 835	
IQ F 300 W		-	-			

### ACCESSORIES ACCESSORI

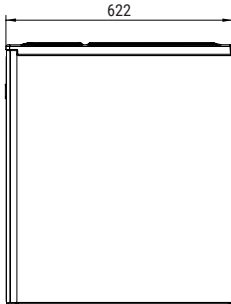
INCLUSO	NON INCLUSO (OPTIONAL)
 WATER INLET FILTER GASKET GIUNTURAZIONE DEL FILTRO DI INGRESSO DELL'ACQUA	 LARGE SCOOP PALA GRANDE
 WATER INLET HOSE TUBO INGRESSO DELL'ACQUA	 ICE DELIVERY CHUTE TUBO CAIDA DE HIELO
 WATER OUTLET HOSE TUBO DI SCARICO	 DISPERSION CONE CONO DE DISPERSION
	 ANTI-LIMESCALE FILTER FILTRO ANTICAL
	 PARTICLE FILTER FILTRO ANTIPARTICULAS
	 EXTERNAL STOP FULL BIN PHOTO CELL SENSOR DE PARO EXTERNO POR LLENADO

### RECOMMENDED BINS SERBATOIO RACCOMANDATI

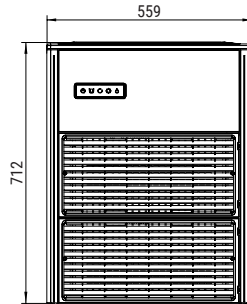




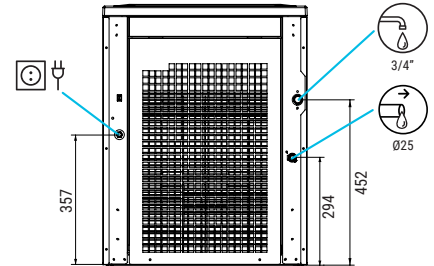
REAR VIEW  
VISTA LATERALE DESTRA



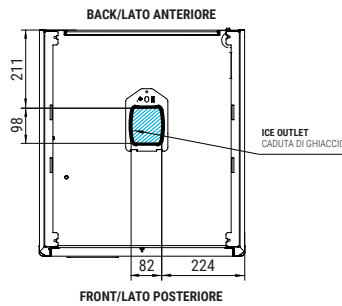
FRONTAL VIEW  
VISTA FRONTALE



REAR VIEW  
VISTA POSTERIORE



CENTRAL CROSS SECTION VIEW OF THE BASE  
VISTA DELLA BASE DALLA ZONA CENTRALE



\* All measurements in mm.  
\* Tutte le misure in mm.

OPERATING CONDITIONS CONDIZIONI PER IL FUNZIONAMENTO

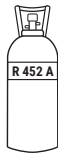
PRODUCTION 50Hz PRODUZIONE 50 Hz

±10% V

10°C/43°C

5°C/38°C

1 bar/6 bar



V	Hz	ph
230	50	1N

IQ F 300 AIR COOLED

°C °F	10° 50°	15° 60°	21° 70°	30° 86°
	10° 50°	397	389	378
21° 68°	386	382	364	347
32° 90°	341	326	319	313
43° 109°	299	284	274	268

IQ F 300 WATER COOLED

°C °F	10° 50°	15° 60°	21° 70°	30° 86°
	10° 50°	-	-	-
21° 68°	-	-	-	-
32° 90°	-	-	-	-
43° 109°	-	-	-	-

MODELS  
MODELLI

Temp. Ev. (°C)	ASHRAE CONDITIONS CONDIZIONI ASHRAE (W) (BTU/h)	(W) 43°C	(n.) (mm <sup>2</sup> )	FUSE	100 Kg (Kwh)	(l/h)	HEAT REJECTED (W) (BTU/h)	(Kg)	(Kg)	(m <sup>3</sup> )
-15°	3.240 11.055	1.320	3 1,5	16	9,3	13,3	2.544 8.680	84	93	0,38
-	- -	-	- -	-	-	-	- -	-	-	-

IQ F 300 A

IQ F 300 W



ITV ICE MAKERS, S.L.  
POL. IND. SECTOR 13, AVDA. DELS HOSTALERS, 2  
46394 RIBARROJA DE TURIA, VALENCIA, SPAIN  
PHONE: +34 96 166 75 75 | FAX: +34 96 166 81 00  
info@itv.es | www.itv.es



SERVICE  
SERVIZIO ASSISTENZA TECNICA  
service@itv.es  
Skype: ITV.Service  
+34 961 667 639  
8:00AM | 7:00PM



Subject to certain limitations  
and exclusions. Only spare parts.  
Soggetta a limitazioni e revoca. Solo  
parti di ricambio.

