

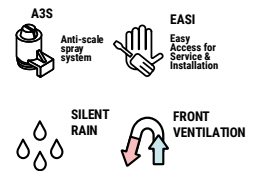
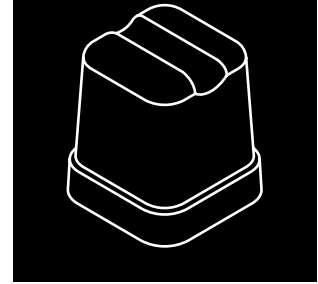
# ORION 40

230 V / 50 Hz

## SELF-CONTAINED ICE CUBE MACHINE











### FEATURES CARACTERÍSTICAS

- ▶ **PRODUCES SOLID GOURMET CRYSTAL CLEAR ICE CUBES.**  
PRODUCE CUBITOS GOURMET MACIZOS Y CRISTALINOS.
- ▶ **NEW ELECTRONIC CONTROL THAT ENHANCES THE PERFORMANCE OF THE MACHINE AND ALLOWS IT TO ADAPT TO EXTREME CLIMATES.**  
NUEVO CONTROL ELECTRÓNICO QUE MEJORA EL FUNCIONAMIENTO DE LA MÁQUINA Y LE PERMITE ADAPTARSE A CLIMAS EXTREMOS.
- ▶ **A3S: ANTI-SCALE SPRAY SYSTEM. THE ITV PATENTED SPRAY SYSTEM WITH FLEXIBLE NOZZLES AVOIDS LIMESCALE DEPOSITS WITH SMALL VIBRATIONS.**  
A3S: ANTI-SCALE SPRAY SYSTEM. EL SISTEMA DE SPRAY ELÁSTICO PATENTADO POR ITV EVITA LOS PEQUEÑOS DEPÓSITOS DE CAL MEDIANTE VIBRACIÓN.
- ▶ **SMART FRONT VENTILATION SYSTEM (SFVS) ALLOWS BUILT-IN INSTALLATION OF THE UNIT.**  
EL SISTEMA INTELIGENTE DE VENTILACIÓN FRONTAL (SFVS) PERMITE LA INSTALACIÓN EMPOTRADA DE LA MÁQUINA.
- ▶ **"NEVER STOP" MOTOR PUMP DEVELOPED BY ITV. ITS DESIGN WITHOUT SEALS PREVENTS FROM DETERIORATION IN HARD WATER.**  
BOMBA "NEVER STOP" DESARROLLADA POR ITV. SU DISEÑO SIN RETENES EVITA EL DETERIORO EN AGUAS DURAS.
- ▶ **ON/OFF LIGHTED ROCKER SWITCH / NEW PCB MOUNTED AT THE BOTTOM.**  
INTERRUPTOR LUMINOSO DE FUNCIONAMIENTO ON-OFF/ NUEVA PLACA ELECTRÓNICA MONTADA EN LA PARTE INFERIOR.
- ▶ **AISI 304 STAINLESS STEEL BODY.**  
CARROCERÍA EN ACERO INOXIDABLE AISI 304.
- ▶ **THE DISAPPEARING DOOR REDUCES THE FOOTPRINT OF THE MACHINE AND AVOIDS ACCIDENTS.**  
LA PUERTA DESLIZANTE HACIA EL INTERIOR REDUCE LA SUPERFICIE OCUPADA Y EVITA ACCIDENTES.
- ▶ **TROPICALIZED MACHINES (T CLASS) / HEIGHT ADJUSTABLE LEGS FROM 105MM TO 155MM.**  
MÁQUINAS TROPICALIZADAS (CLASE T) / PATAS DE ALTURA AJUSTABLE DE 105MM A 155MM.
- ▶ **NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION.**  
GAS NATURAL R290 CON MUY BAJO ÍNDICE GWP EL CUAL TAMBIÉN REDUCE EL CONSUMO ENERGÉTICO.
- ▶ **AN ANTI-LIMESCALE FILTER IS ADVISED IN HARD WATER AREAS (WATER HARDNESS OVER 30 °fH).**  
SE RECOMIENDA USAR UN FILTRO ANTICAL EN CASO DE AGUAS DURAS (AGUA CON DUREZA SUPERIOR A 30 °fH).



### ORION 40gr

40 mm (W) x 44 mm (H)  
Average dimensions Dimensiones promedio

	 24 H	 10°C (Kg)	 10°C (Kg)	 21°C (Kg)	 15°C (Kg)	 STOCK (Kg)	 (mm)	 (mm)
ORION 40 A		46	43	20	Width 435	Width 510		
ORION 40 W		50	45		Depth 605	Depth 665		
					Height 701*	Height 825		

\* WITH LEGS 807/857 CON PATAS 807/857

### ACCESSORIES ACCESORIOS

#### INCLUDED



**WATER INLET HOSE**  
MANGUERA DE ENTRADA DE AGUA



**WATER OUTLET HOSE**  
MANGUERA DE DESAGÜE



**4 HEIGHT ADJUSTABLE LEG KIT**  
KIT 4 PATAS ALTURA REGULABLE



**WATER INLET FILTER GASKET**  
JUNTA DE FILTRO DE ENTRADA DE AGUA



**MEDIUM SCOOP**  
PALA MEDIANA

#### NOT INCLUDED (OPTIONAL)



**ANTI-LIMESCALE FILTER**  
FILTRO ANTICAL



**ANTI-LIMESCALE + ANTI-CHLORINE FILTER CS101**  
FILTRO ANTICAL + ANTICLORO CS101



**PARTICLE FILTER**  
FILTRO ANTIPARTÍCULAS



**C4 WATER SOFTENER**  
DESCALCIFICADOR C4



**CALKLIN 50 CLEANER**  
PRODUCTO ANTICAL

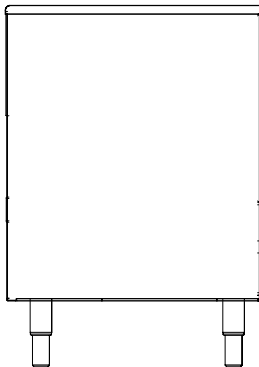


**2L TANK DRAIN PUMP**  
BOMBA DESAGÜE  
DEPOSITO 2L  
#6470

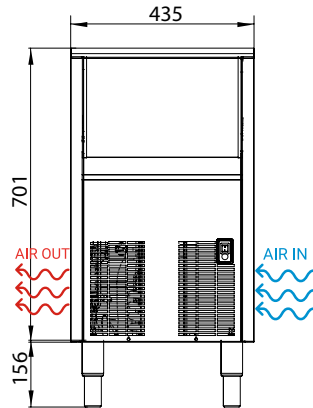


## ORION 40

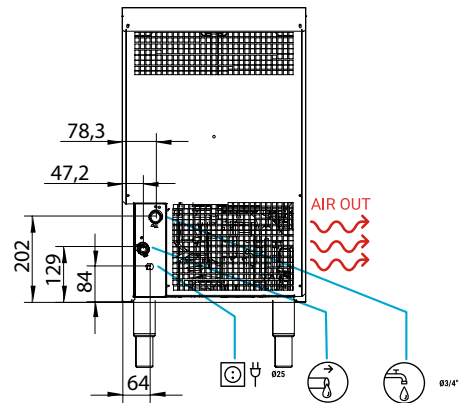
**RIGHT SIDE VIEW**  
VISTA LATERAL DERECHA



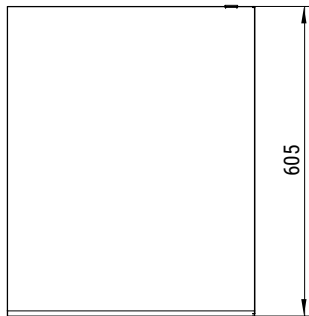
**FRONTAL VIEW**  
VISTA FRONTAL



**REAR VIEW**  
VISTA TRASERA



**TOP VIEW**  
VISTA SUPERIOR



\* All measurements in mm.  
\* Todas las cotas en mm.

## OPERATING CONDITIONS CONDICIONES DE OPERACIÓN

PRODUCTION 50Hz PRODUCCIÓN 50 Hz

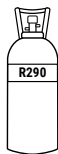
±10% V

5°C/43°C

5°C/35°C

1 bar/6 bar

24 Ice cubes/cycle



V	Hz	ph
230	50	1N



**ORION 40 AIR COOLED**

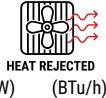
°C °F	10° 50°	15° 60°	21° 70°	30° 86°
	10°	46	44	41
21° 68°	43	43	39	34
32° 90°	41	39	37	32
43° 109°	29	28	26	20



**ORION 40 WATER COOLED**

°C °F	10° 50°	15° 60°	21° 70°	30° 86°
	10°	50	49	48
21° 68°	49	45	44	43
32° 90°	47	44	43	41
43° 109°	44	42	41	39

### MODELS MODELOS



(m³)

MODEL	ASHRAE	(W)	(BTU/h)	(W) 43°C	(n.)	(mm²)	FUSE	(Kwh)	(l/h)	HEAT REJECTED (W)	(BTU/h)	(Kg)	(Kg)	(m³)
ORION 40 A		975	3.326	313	3	1,5	10	14,3	5,4	726	2.476	44	48	0,29
ORION 40 W		975	3.326	275	3	1,5	10	11,8	24,6	726	2.476	44	48	0,29



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TECHNICAL ASSISTANCE  
SERVICE  
SERVICIO ASISTENCIA TÉCNICA  
service@itv.es  
Skype: ITV.Service  
+34 961 667 639  
8:00AM | 7:00PM



Subject to certain limitations  
and exclusions. Only spare parts.  
Sujeto a limitaciones y exclusiones.  
Solo piezas de repuesto.



9001  
14001

