

# iglu



**SCHEDA TECNICA ARMADI 1PLUS**



**TECHNICAL SHEET REFRIGERATED 1PLUS CABINETS**



**FICHE TECHNIQUE ARMOIRES RÉFRIGÉRÉES 1PLUS**



**TECHNISCHE BESCHREIBUNG 1PLUS KÜHLSCHRÄNKE**



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UK

## 1PLUS REFRIGERATED CABINETS



The range consists of 4 different capacities: 600lt, 700lt, 1200lt and 1400lt. All products shown are available with either stainless steel or glass doors.

The 700, 1200 and 1400lt units have the option of dual temperature.

Complete with monoblock and pre-moulded side panels. Available also for fish.

Available either with or without group.

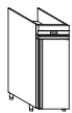
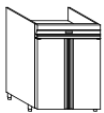
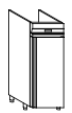
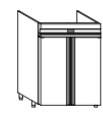
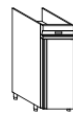
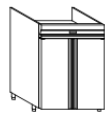
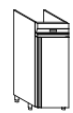

Positive temperature (TN): -2°/+10°C  
 Negative temperature (BT): -22°/-15°C  
 Fish temperature (PE): -6°C / +4°C

Climate class 5 (40°C; 40% RH)  
 Climate class 4 (30°C; 55% RH) with glass door  
 Gas: R404A – R290 – R744  
 Digital Control

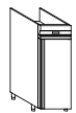
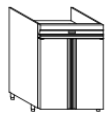
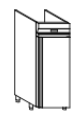
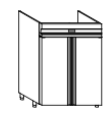
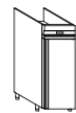
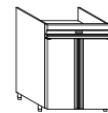
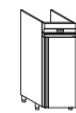
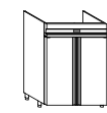
### TECHNICAL AND FUNCTIONAL FEATURES

<b>Structure:</b>	Outer body all stainless steel AISI 304 with scotch-brite finish. Inner body in AISI 304 2B finish. The outer body rear panel is in galvanised steel sheet.	<b>Insulation:</b>	90mm thick, high density CFC and HCFC free insulation (side, bottom, upper side) on all models. Guaranteed ongoing energy saving via the high stability and durability of polyurethane.
<b>Feet:</b>	In AISI 304 stainless steel, adjustable in height 80-110	<b>Ambient temperature:</b>	Climate class 5 (40°C; 40% RH) Climate class 4 (30°C; 55% RH) with glass door
<b>Doors:</b>	Self closing, reversible doors (<90°). Radiused Handles in 304 AISI. Glass doors available for both positive and negative temperature. Insulation=60mm	<b>Defrosting:</b>	“Intelligent defrosting“: Defrosting occurs only when necessary without being mechanically set. Either automatic or drain Defrost
<b>Gaskets:</b>	Each door fitted with double gaskets in order to maximise insulation. Being magnetic, anti-condensate and easy to clean/ replace.	<b>Compressor:</b>	Monoblock” refrigerating unit: no internal evaporator, allowing full use of internal space. Condenser: cleaning and general maintenance operations easily achieved, grill removable from the front without the use of any tools. Electrical parts are duly protected inside a closed box.
<b>Interior All cell:</b>	Angled floor with drain, guaranteeing perfect cleanability. Pre-moulded side panels. Runners, grids and racks (where present) removable without tools. 24 shelves, 55m pitch	<b>Refrigerant:</b>	R404A, CFC & HCFC free R290 (propane) – hydrocarbon (only on self-contained) R744 (CO2, only on remote version)
<b>Light:</b>	Internal light on all R404A e R744 models	<b>International standards:</b>	CE and NF


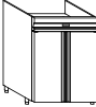
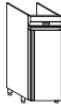
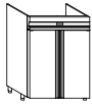
**SCHEDE TECNICHE ARMADI TN / TECHNICAL SHEET FOR TN CABINETS  
FICHES TECHNIQUES POUR ARMOIRES TN / TECHNISCHE DATEN FÜR KÜHLSTRÄNKE**

Modello / Model Modele / Modell	V7TN/1P	V14TN/2P	V6TN/1P	V12TN/2P	VR7TN/1P	VR14TN/2P	VR6TN/1P	VR12TN/2P
<b>T. = -2°/+10°C</b>								
<b>Dimensioni esterne / External dimensions / Dimensions extérieures / Außenmasse</b>								
W [mm]	715	1415	715	1415	715	1415	715	1415
P [mm]	850	850	700	700	850	850	700	700
H [mm]	2150	2150	2150	2150	2150	2150	2150	2150
Peso netto/Net weight Poids net/Nettogewicht [Kg]	140	225	130	215	120	195	110	195
<b>Dimensioni interne / Internal dimensions / Dimensions intérieures / Innenmasse</b>								
W [mm]	535	2x535	535	2x535	535	2x535	535	2x535
P [mm]	705	705	585	585	705	705	585	585
H [mm]	1530	1530	1530	1530	1530	1530	1530	1530
Capacità/Capacity [lt] Capacité /Kapazität [lt]	700	1400	600	1200	700	1400	600	1200
<b>Capacità di refrigerazione / Cooling capacity / Capacité de refroidissement / Kühlung</b>								
Funzionamento Functioning Fonctionnement Funktion	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.
Umidità / Humidity Humidité/Luftfeuchtigkeit	60-90%	60-90%	60-90%	60-90%	60-90%	60-90%	60-90%	60-90%
Potenza termica [W]* Heat Rejection [W]* Puissance therm. [W]* Wärmeleitung [W]*	450 / <b>410</b>	605 / <b>630</b>	450 / <b>410</b>	605 / <b>630</b>	450***	605***	450***	605***
Potenza termica [W]** Heat Rejection [W]** Puissance therm. [W]** Wärmeleitung [W]**	530 / <b>510</b>	735 / <b>790</b>	530 / <b>510</b>	735 / <b>790</b>	-	-	-	-
Gas / Refrigerant Gaz / Kühlmittel	R404A / <b>R290</b>	R404A / <b>R290</b>	R404A / <b>R290</b>	R404A / <b>R290</b>	R 404 A	R 404 A	R 404 A	R 404 A
gas /refrigerant [gr] gaz/ Kühlmittels [gr]	300 / <b>115</b>	340 / <b>130</b>	300 / <b>115</b>	340 / <b>130</b>	-	-	-	-
<b>Informazioni tecniche / Technical information / Informations techniques / Technische Auskünfte</b>								
Tensione [V] Tension [V] Tension [V] Spannung [V]	230	230	230	230	230	230	230	230
Frequenza [Hz] Frequency [Hz] Frequence [Hz] Frequenz [Hz]	50	50	50	50	50	50	50	50
Assorbimento: Spunto [A] Power input: Start up [A] Absorption: démarrage [A] Absorption: s. Anlassen[A]	12,4 / <b>8,5</b>	10 / <b>16</b>	12,4 / <b>8,5</b>	10,1 / <b>16</b>	-	-	-	-
Assorbimento: Regime [A] Power input: running [A] Absorption: en fonction [A] Absorption: im Betrieb [A]	2,2 / <b>1,4</b>	3,1 / <b>2,7</b>	2,2 / <b>1,4</b>	3,1 / <b>2,7</b>	0,3	0,5	0,3	0,5
Assorb. resistenze di sbrinamento[W] Defrosting Load [W] Charge des résistances de dégivrage [W] Absorption der Abtauheizungen [W]	380 / <b>400</b>	670 / <b>550</b>	380 / <b>400</b>	670 / <b>550</b>	570	860	570	860
Compressore [HP] Compress [HP] Compresseur [HP] Kompressor [HP]	1/3 / <b>1/4</b>	1/2 / <b>1/2-</b>	1/3 / <b>1/4</b>	1/2 / <b>1/2-</b>	-	-	-	-
* T evaporazione = -10°C , T ambiente = +43°C , T condensazione= +55°C; Evaporation T=-10°C, ambiente T=+43°C , T condensation T= +55°C ** T evaporazione = -10°C , T ambiente = +32°C , T condensazione= +55°C; Evaporation T=-10°C, ambiente T=+32°C , T condensation T= +55°C *** potenze minime necessarie e consigliate C; minimum power required and suggested								

**SCHEDE TECNICHE ARMADI BT / TECHNICAL SHEET FOR BT CABINETS**  
**FICHES TECHNIQUES POUR ARMOIRES BT / TECHNISCHE DATEN FÜR TIEFKÜHLSHRÄNKE**

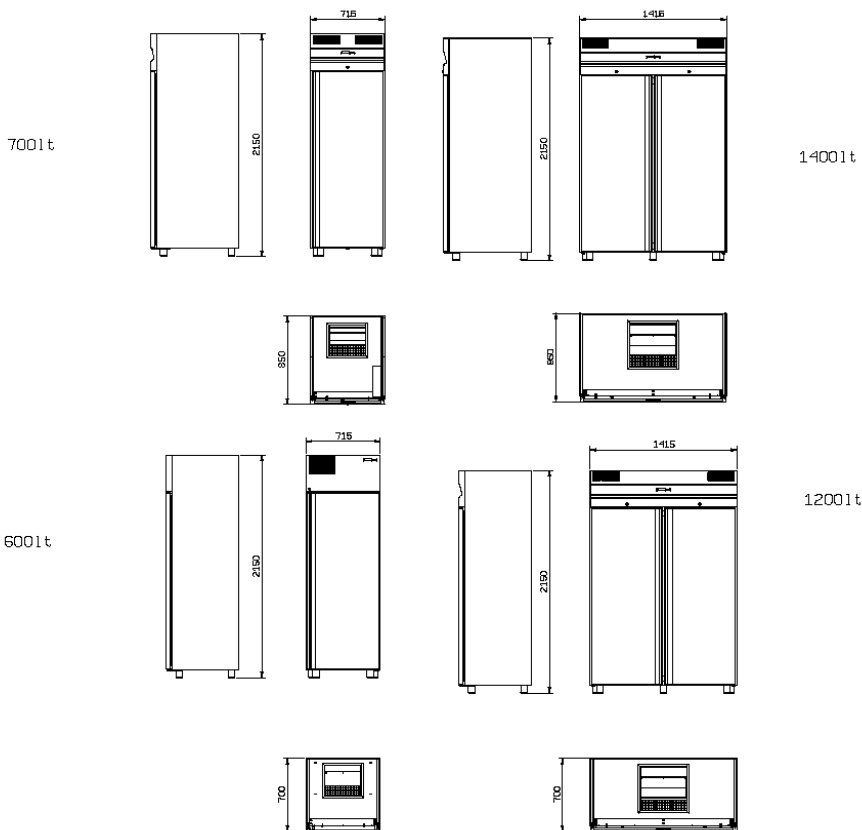
Modello / Model / Modèle / Modell	V7BT/1P	V14BT/2P	V6BT/1P	V12BT/2P	VR7BT/1P	VR14BT/2P	VR6BT/1P	VR12BT/2P
<b>T. = -22°/-15°C</b>								
<b>Dimensioni esterne / External dimensions / Dimensions extérieures / Außenmasse</b>								
W [mm]	715	1415	715	1415	715	1415	715	1415
P [mm]	850	850	700	700	850	850	700	700
H [mm]	2150	2150	2150	2150	2150	2150	2150	2150
Peso netto/Net weight Poids net/Nettogewicht [Kg]	142	230	135	220	120	195	110	195
<b>Dimensioni interne / Internal dimensions / Dimensions intérieurs / Innenmasse</b>								
W [mm]	535	2x535	535	2x535	535	2x535	535	2x535
P [mm]	705	705	585	585	705	705	585	585
H [mm]	1530	1530	1530	1530	1530	1530	1530	1530
Capacità/Capacity [lt] Capacité /Kapazität [lt]	700	1400	600	1200	700	1400	600	1200
<b>Capacità di refrigerazione / Cooling capacity / Capacité de refroidissement / Kühlung</b>								
Funzionamento Functioning Fonctionnement Funktion	Ven.	Ven.	Ven.	Ven.	Ven.	Ven.	Ven.	Ven.
Potenza termica [W]* Heat Rejection [W]* Puissance therm. [W]* Wärmeleitung [W]*	370 / <b>380</b>	620 / <b>620</b>	370 / <b>380</b>	620 / <b>620</b>	370***	620***	370***	620***
Potenza termica [W]** Heat Rejection [W]** Puissance therm. [W]** Wärmeleitung [W]**	455 / <b>470</b>	770 / <b>770</b>	455 / <b>470</b>	770 / <b>770</b>	-	-	-	-
Gas / Refrigerant Gaz / Kühlmittel	R404A / <b>R290</b>	R404A / <b>R290</b>	R404A / <b>R290</b>	R404A / <b>R290</b>	R 404 A	R 404 A	R 404 A	R 404 A
gas /Refrigerant [gr] gaz/ Kühlmittels [gr]	400 / <b>115</b>	500 / <b>130</b>	400 / <b>115</b>	500 / <b>130</b>	-	-	-	-
<b>Informazioni tecniche / Technical information / Informations techniques / Technische Auskünfte</b>								
Tensione [V] Tension [V] Tension [V] Spannung [V]	230	230	230	230	230	230	230	230
Frequenza [Hz] Frequency [Hz] Frequenze [Hz] Frequenz [Hz]	50	50	50	50	50	50	50	50
Assorbimento: Spunto [A] Power input: Start up [A] Absorption: démarrage [A] Absorption: s. Anlassen[A]	18 / <b>19,5</b>	26 / <b>35</b>	18 / <b>19,5</b>	26 / <b>35</b>	-	-	-	-
Assorbimento: Regime [A] Power input: running [A] Absorption: en fonction [A] Absorption: im Betrieb [A]	4 / <b>3,4</b>	5,10 / 5	4 / <b>3,4</b>	5,10 / 5	0,5	0,7	0,5	0,7
Assorb. resistenze di sbrinamento[W] Defrosting Load [W] Charge des résistances de dégivrage [W] Absorption der Abtauheizungen [W]	555 / <b>785</b>	1030 / <b>1120</b>	555 / <b>785</b>	1030 / <b>1120</b>	745	1220	745	1220
Compressore [HP] Compress [HP] Compresseur [HP] Kompressor [HP]	3/4 / <b>1/2+</b>	1,25 / 1	3/4 / <b>1/2+</b>	1,25 / 1	-	-	-	-
* T evaporazione = -30°C , T ambiente = +43°C , T condensazione= +55°C; Evaporation T=-30°C, ambiente T=+43°C , T condensation T= +55°C ** T evaporazione = -30°C , T ambiente = +32°C , T condensazione= +55°C; Evaporation T=-30°C, ambiente T=+32°C , T condensation T= +55°C *** potenze minime necessarie e consigliate C; minimum power required and suggested								

**SCHEDE TECNICHE ARMADI PE / TECHNICAL SHEET FOR FISH CABINETS**  
**FICHES TECHNIQUES POUR ARMOIRES POISSONS / TECHNISCHE DATEN FÜR FISCHKÜHLSTRÄNKE**

Modello / Model Modelle / Modell	V7PE/1P	V14PE/2P	VR7PE/1P	VR14PE/2P
T. = -6°/+4°C				
<b>Dimensioni esterne / External dimensions / Dimensions extérieures / Außenmasse</b>				
W [mm]	715	1415	715	1415
P [mm]	850	850	700	700
H [mm]	2150	2150	2150	2150
Peso netto/Net weight Poids net/Nettogewicht [Kg]	140	225	130	215
<b>Dimensioni interne / Internal dimensions / Dimensions intérieures / Innenmasse</b>				
W [mm]	535	2x535	535	2x535
P [mm]	705	705	585	585
H [mm]	1530	1530	1530	1530
Capacità/Capacity [lt] Capacité /Kapazität [lt]	700	1400	600	1200
<b>Capacità di refrigerazione / Cooling capacity / Capacité de refroidissement / Kühlung</b>				
Funzionamento Functioning Fonctionnement Funktion	Sta./Ven.	Sta./Ven.	Sta./Ven.	Sta./Ven.
Umidità / Humidity Humidité/Luftfeuchtigkeit	60-90%	60-90%	60-90%	60-90%
Potenza termica [W]* Heat Rejection [W]* Puissance therm. [W]* Wärmeleitung [W]*	450 / 410	605 / 630	450***	605***
Potenza termica [W]** Heat Rejection [W]** Puissance therm. [W]** Wärmeleitung [W]**	530 / 510	735 / 790	-	-
Gas / Refrigerant Gaz / Kühlmittel	R404A / R290	R404A / R290	R 404 A	R 404 A
gas /refrigerant [gr] gaz/ Kühlmittels [gr]	300 / 115	340 / 130	-	-
<b>Informazioni tecniche / Technical information / Informations techniques / Technische Auskünfte</b>				
Tensione [V] Tension [V] Tension [V] Spannung [V]	230	230	230	230
Frequenza [Hz] Frequency [Hz] Frequence [Hz] Frequenz [Hz]	50	50	50	50
Assorbimento: Spunto [A] Power input: Start up [A] Absorption: démarrage [A] Absorption: s. Anlassen[A]	12,4 / 8,5	10 / 16	-	-
Assorbimento: Regime [A] Power input: running [A] Absorption: en fonction [A] Absorption: im Betrieb [A]	2,2 / 1,4	3,1 / 2,7	0,3	0,5
Assorb. resistenze di brinamento[W] Defrosting Load [W] Charge des résistances de dégivrage [W] Absorption der Abtauheizungen [W]	410 / 440	740 / 620	610	930
Compressore [HP] Compress [HP] Compresseur [HP] Kompressor [HP]	1/3 / 1/4	1/2 / 1/2-	-	-
* T evaporazione = -10°C , T ambiente = +43°C , T condensazione= +55°C; Evaporation T=-10°C, ambiente T=+43°C , T condensation T= +55°C ** T evaporazione = -10°C , T ambiente = +32°C , T condensazione= +55°C; Evaporation T=-10°C, ambiente T=+32°C , T condensation T= +55°C *** potenze minime necessarie e consigliate C; minimum power required and suggested				

**DOTAZIONE / SUPPLIED ACCESSORIES / DOTATION / AUSSTATTUNG**  
**OPZIONI / OPTIONS / OPTIONS / AUF ANFRAGE**

Modello / Model / Modèle / Modell	V7TN/1P V7BT/1P V7PE/1P	V14TN/2P V14BT/2P V14PE/2P	V6TN/1P V6BT/1P	V12TN/2P V12BT/2P	VR7TN/1P VR7BT/1P VR7PE/1P	VR14TN/2P VR14BT/2P VR14PE/2P	VR6TN/1P VR6BT/2P	VR12TN/2P VR12BT/2P
<b>Dotazione / supplied accessories / dotation /Ausstattung</b>								
Coppie guide a "C" Pairs of s/s "C" runners Paire glissières à "C" "C"- Schienenpaar	0	6	0	6	0	6	0	6
Griglie Rilsan GN2/1 Rilsan grids GN2/1 Grilles en rilsan GN2/1 Roste GN2/1	3	6	-	-	3	6	-	-
Griglie Rilsan GN2/1R Rilsan grids GN2/1 R Grilles rilsan GN2/1R Roste GN2/1R	-	-	3	6	-	-	3	6
Serrature / Locks Serrures / Schlösser	1	2	1	2	1	2	1	2
Piletta di scarico pav. Floor drain Raccord de déchargement au sol Boden wasserabfluss	✓	✓	✓	✓	✓	✓	✓	✓
<b>Opzioni / options / options / auf Anfrage</b>								
Ruote / Castors Roues / Räder	✓	✓	✓	✓	✓	✓	✓	✓
Registratore di temper. Temperature recorder Enregistreur de tempér. Temperaturschreiber	✓	✓	✓	✓	✓	✓	✓	✓



I dati e le illustrazioni contenute nella presente scheda hanno valore indicativo ed Iglu Cold Systems si riserva il diritto di apportare delle modifiche che si riterranno necessarie o utili senza obbligatorietà di preavviso verso la propria Clientela.