Isotherm Cooling Units

Fridge, Freezer, Fridge/Freezer

Technical Data:

System	Unit code	Volu	ax ume l)	Dimensions evaporator (mm)	Dimensions compressor W x H x D (mm)	Weight (kg)	Secop Compressor type	Control
Fridge	1	Fridge	Freezer				<u> </u>	
Air-cooled	U060X000P11111AA	60	-	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U080X000P11111AA	80	-	"Flat" 350x250	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U100X000L11111AA	100	-	"L" 250 x 110 x 350	280 x 160 x 175	12	BD35F	Mechanical
Water-cooled SP	U100X000L11311AA	100		"L" 250 x 110 x 350	280 x 160 x 175	14	BD35F	Mechanical
Air-cooled	U100X000L11111AC	100	-	"L" 270 x 95 x 250	280 x 160 x 175	10	BD35F	Mechanical
Air-cooled	U125X000L11111AA	125	-	"L" 400 x 170 x 210	280 x 160 x 175	9	BD35F	Mechanical
Water-cooled SP	U125X000L11311AA	125	-	"L" 400 x 170 x 210	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U125X000R11111AA	125	-	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	Mechanical
Water-cooled SP	U125X000R11311AA	125	-	"Oval" 240 x 210 x 85	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U150X000P11111AA	150	-	"Flat" 386 x 361	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000R11111AA	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000R11111AB	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	9	BD35F	Mechanical
Air-cooled	U150X000F11111AA	150	-	275 x 220 x 70	280 x 160 x 175	10	BD35F	Mechanical
Water-cooled SP	U150X000R11311AA	150	-	"Oval" 320 x 100 x 230	280 x 160 x 175	11	BD35F	Mechanical
Air-cooled	U200X000R11111AA	200	-	"Oval" 380 x 140 x 270	330 x 160 x 175	9	BD50F	Mechanical
Freezer								I.
Water-cooled SP	U000X041L13311AA	_	41	"L" 400 x 170 x 210	280 x 160 x 175	12	BD35F	Mechanical
Air-cooled	U000X041R13111AA	-	41	"Oval" 240 x 110 x 85	280 x 160 x 175	16	BD35F	Mechanical
Air-cooled	U000X066R13111AA	-	66	"Oval" 380 x 140 x 270	330 x 160 x 175	16	BD50F	Mechanical
Air-cooled	U000X066P13111AA	-	66	"Flat" 1200 x 190	330 x 160 x 175	12	BD50F	Mechanical
Air-cooled	U000X086P13111AA	-	86	"Flat" 1000 x 270	330 x 160 x 175	12	BD50F	Mechanical
Air-cooled	U000X133P13111AA	-	133	"Flat" 1370 x 330	330 x 160 x 175	12	BD50F	Mechanical
Water-cooled Magnum	U000X141P13411AA	-	141	"Flat" 1370 x 330	420 x 240 x 400	15	BD80F	Mechanical
Water-cooled Magnum	U000X200P13411AA	-	200	"Flat" 1500 x 460	420 x 240 x 400	15	BD80F	Mechanical
Fridge/Freezer								
Air-cooled	U060X020P17161AA	60	20	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U060X020P17151AA	60	20	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U080X026P17161AA	80	26	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U080X026P17151AA	80	26	"Flat" 350 x 130	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U100X033L17161AA	100	33	"L" 250 x 110x 350	280 x 160 x 175	14	BD35F	ITC
Air-cooled	U100X033L17151AA	100	33	"L" 250 x 110x 350	280 x 160 x 175	14	BD35F	SEC
Air-cooled	U125X041L17161AA	125	41	"L" 400 x 170 x 210	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U125X041L17151AA	125	41	"L" 400 x 170 x 210	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U125X041R17161AA	125	41	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U125X041R17151AA	125	41	"Oval" 240 x 210 x 85	280 x 160 x 175	9	BD35F	SEC
Air-cooled	U150X050P17161AA	150	50	"Flat" 386 x 361	280 x 160 x 175	9	BD35F	ITC
Air-cooled	U150X050R17161AA	150	50	"Oval" 320 x 100 x 230	330 x 160 x 175	9	BD50F	ITC
Air-cooled	U150X050R17151AA	150	50	"Oval" 320 x 100 x 230	330 x 160 x 175	9	BD50F	SEC
Water-cooled Magnum	U200X066R12411AA	200	66	"Oval" 380 x 140 x 270	420 x 240 x 200	15	BD50F	Dual
Air-cooled	U200X066P12111AA	200	66	"Flat" 1200 x 190	330 x 160 x 175	12	BD50F	Dual
Air-cooled	U260X086P12111AA	260	86	"Flat" 1000 x 270	330 x 160 x 175	11	BD50F	Dual
Water-cooled Magnum	U260X086P12411AA	260	86	"Flat" 1000 x 270	420 x 240 x 200	14	BD50F	Dual
Air-cooled	U400X133P12111AA	400	133	"Flat" 1370 x 300	330 x 160 x 175	12	BD50F	Dual
Water-cooled Magnum	U400X133P12411AA	400	133	"Flat" 1370 x 300	420 x 240 x 200	16	BD50F	Dual
Air-cooled	U170X056P12111AA	170	56	"Flat" 815 x 210	330 x 160 x 175	11	BD50F	Dual
Air-cooled	U170X056P17161AA	170	56	"Flat" 815 x 210	330 x 160 x 175	11	BD50F	ITC

Isotherm Cooling Units

Fridge/Freezer ITC+



Technical Data:

System	Unit code	Max Volume (I)		Holding Plate (I)	Dimensions compressor W x H x D (mm)	Weight (kg)	Secop Compressor type	Control
Fridge/Freezer		Fridge	Freezer					
Air cooled	U100X035A17161AA	100	35	2	280 x 160 x 175	14	BD35F	ITC+
Air cooled	U150X050A17161AA	150	50	3	330 x 160 x 175	16	BD50F	ITC+
Air cooled	U200X065A17161AA	200	65	6	330 x 160 x 175	16	BD50F	ITC+
Water-cooled Magnum	U150X050A17461AA	150	50	3	420 x 240 x 200	19	BD50F	ITC+
Water-cooled SP	U100X035A17361AA	100	35	2	280 x 160 x 175	14	BD35F	ITC+
Water-cooled SP	U150X050A17361AA	150	50	3	420 x 240 x 200	18	BD50F	ITC+

IPN Intelligent Part Numbering

With the Isotherm IPN system (Intelligent Part Numbering) will be extremely easy to configure your cooling system for the best customization! The self-explanatory part number structure is capable to clearly specify units' characteristics at a glance, by simply reading it.

The structure is made by 16 digits, with the first 8 dedicated to explain:

- Function (fridge, freezer or fridge freezer)
- Maximum liters capacity (as fridge or freezer, according to minimum insulation requirements as per Isotherm specifications)

IPN Isotherm system, your cooling unit has never been so easy to understand and configure!

	Freezer function	
U 1 2 5	X 0 0 0	In this case the unit is a FRIDGE - with maximum 125 lt. capacity
U 1 2 5	X 0 4 1	In this case the unit is a FRIDGE - FREEZER - with maximum 125 lt. capacity as fridge and 41 lt. as freezer
U 0 0 0	X 0 4 1	In this case the unit is a FREEZER - with maximum 41 lt. capacity