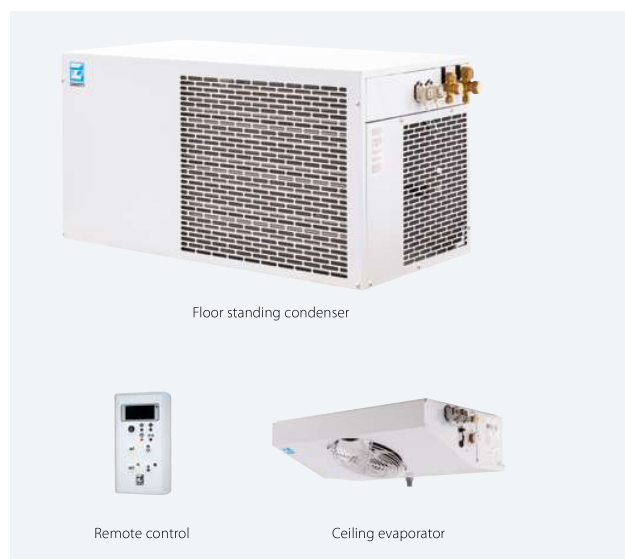


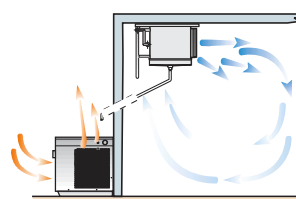
Bi-block units suitable for outdoor installation and for small-medium cold rooms

Condensing unit for floor standing
or roof mounted installation

- Condensing unit for floor or roof installation and evaporator for ceiling mounting
- Thermostatic expansion valve for an optimal refrigerant flow rate and for higher energy efficiency
- Extremely quick mounting thanks to the quick coupling joints
- Reduced installation times and costs
- Best surface-capacity ratio



Installation type



DB-O

Medium temperature units		SB.MDB106EA12XX	SB.MDB107EA12XX	SB.MDB212EB12XX	SB.MDB315EB13XX	SB.MDB320EB13XX	SB.MDB425EB13XX	
Refrigerant		R134a						
Power supply	V/Ph~/Hz	220-230/1N~/50			380-400/3N~/50			
HP compressor		3/4	1	1.2	3	3.5	4	
Defrost		Electric						
PED category		1						
Working temp.	°C	+10 ÷ -5						
Cooling capacity	Watt	1,140	1,422	1,816	3,188	3,492	3,948	
[TC=0°C TA=30°C]								
Cooling capacity	Watt	-						
[TC=-20°C TA=30°C]								
Medium temperature units		SB.MDB530EB13XX	SB.MDB635EB13XX	SB.MDB645EB13XX	SB.MDB706EB13XX	SB.MDB707EB13XX		
Refrigerant		R134a						
Power supply	V/Ph~/Hz	380-400/3N~/50						
HP compressor		3.7	4.8	6.3	7.4	9.5		
Defrost		Electric						
PED category		2						
Working temp.	°C	+10 ÷ -5						
Cooling capacity	Watt	5,070	7,293	8,779	11,014	14,069		
[TC=0°C TA=30°C]								
Cooling capacity	Watt	-						
[TC=-20°C TA=30°C]								
Low temperature units		SB.BDB110DA12XX	SB.BDB112DA12XX	SB.BDB117DA12XX	SB.BDB218DA12XX	SB.BDB220DB12XX	SB.BDB320DB13XX	SB.BDB330DB13XX
Refrigerant		R452A						
Power supply	V/Ph~/Hz	220-230/1N~/50				380-400/3N~/50		
HP compressor		1	1.5	1.7		2	3	
Defrost		Electric						
PED category		1						
Working temp.	°C	-15 ÷ -25						
Cooling capacity	Watt	-						
[TC=0°C TA=30°C]								
Cooling capacity	Watt	662	905	1,164	1,436	1,719	2,384	2,581
[TC=-20°C TA=30°C]								
Low temperature units		SB.BDB440DB13XX	SB.BDB445DB13XX	SB.BDB550DB13XX	SB.BDB660DB13XX	SB.BDB680DB13XX	SB.BDB710DB13XX	SB.BDB713DB13XX
Refrigerant		R452A						
Power supply	V/Ph~/Hz	380-400/3N~/50						
HP compressor		3.5	4	3.7	5.5	7.5	9.6	11
Defrost		Electric						
PED category		2						
Working temp.	°C	-15 ÷ -25						
Cooling capacity	Watt	-						
[TC=0°C TA=30°C]								
Cooling capacity	Watt	3,283	3,604	4,925	7,492	8,940	11,537	12,735
[TC=-20°C TA=30°C]								

* Only for external use