



SB+ Series

The new benchmark in temperature control featuring OptiSet™ Plus.



SB+ Series Reference Sheet

	SB-110+	SB-110+ w/ETV	SB-210+	SB-210+ w/ETV	SB-210+SmartPower	SB-310+
Engine	TK486V	TK486V	TK486V	TK486V	TK486V	TK486VH
Engine RPM (high speed)	2200	2200	2200	2200	2200	2600
Engine RPM (low speed)	1450	1450	1450	1450	1450	1450
Engine HP	34	34	34	34	34	34
Compressor	X426L	X426L	X430L	X430L	X430L	X430L
Compressor in³ Displacement	26.0	26.0	30.0	30.0	30.0	30.0
Microprocessor	SR-2	SR-2	SR-2	SR-2	SR-2	SR-2
Whisper™ Equipped	Optional	Optional	Optional	Optional	Optional	Standard
ServiceWatch™	Standard	Standard	Standard	Standard	Standard	Standard
CargoWatch™	Standard	Standard	Standard	Standard	Standard	Standard

Cooling Capacity @100 degrees F Ambient (BTU/hr)

Diesel Engine Capacity

35° F	43,500		51,000		51,000	64,000
0° F	30,000		32,000		32,000	37,000
-20° F	18,000		21,000		21,000	25,000

SmartPower™ Electric Standby Capacity

35° F		53,000		60,000	30,000	
0° F		30,000		32,000	22,000	
-20° F		18,000		21,000	15,000	

Airflow - CFM (high speed diesel) @ 1/2" static

	3,200	3,200	3,200	3,200	3,200	3,200
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Noise Emission dB(A) - Standard Product

High Speed Cool	75	75	75	75	75	
Low Speed Cool	69	69	69	69	69	
Electric Standby					61	

Noise Emission dB(A) - Whisper™ Equipped

High Speed Cool	70	70	70	70	70	72
Low Speed Cool	64	64	64	64	64	64
Electric Standby					59	

Unit Weight (lbs. approx.) without fuel tank

	1635	1635	1635	1635	1870	1635
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Unit Dimensions (inches)

Height	84.65	84.65	84.65	84.65	84.65	84.65
Width	76.11	76.11	76.11	76.11	76.11	76.11
Depth	23.26	23.26	23.26	23.26	23.26	23.26

New Features

Low Fuel Alarm & Shutdown	Standard	Standard	Standard	Standard	Standard	Standard
OptiSet™ Plus	Standard	Standard	Standard	Standard	Standard	Standard