



"REACH-IN"

ESA, EDA		Room +26 °F @ 34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
E*A102	1000	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
E*A132	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
E*A152	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
E*A182	1800	EFJ-1/8-C	EFS-1/8-C	SBFP-AAA-C	EFV-1/5-C
E*A232	2300	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
E*A282	2800	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
E*A332	3300	SBFJ-AAA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
E*A452	4500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
E*A552	5500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C

ESA, EDA		Room +26 °F @ 34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
E*A102	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
E*A132	1950	EFJ-1/6-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
E*A152	2250	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/5-C
E*A182	2700	EFJ-1/6-C	EFS-1/6-C	SBFP-AAA-C	SBFV-AAA-C
E*A232	3450	SBFJ-AAA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
E*A282	4200	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
E*A332	4950	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
E*A452	6750	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
E*A552	8250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C

ESE		Room +20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
ESE102	1000	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ESE132	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ESE152	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ESE182	1800	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ESE232	2300	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
ESE282	2800	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
ESE332	3300	SBFJ-AAA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
ESE452	4500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
ESE552	5500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C

ESE		Room -20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
ESE102	850	See RefPlus	EFS-1/8-Z	EFP-1/8-Z	EFV-1/5-Z
ESE132	1105		EFS-1/8-Z	EFP-1/8-Z	EFV-1/5-Z
ESE152	1275		EFS-1/8-Z	EFP-1/8-Z	EFV-1/5-Z
ESE182	1530		EFS-1/8-Z	EFP-1/8-Z	EFV-1/5-Z
ESE232	1955		SBFS-AAA-Z	SBFP-AAA-Z	SBFV-AAA-Z
ESE282	2380		SBFS-AAA-Z	SBFP-AAA-Z	SBFV-AAA-Z
ESE332	2805		SBFS-AA-Z	SBFP-AA-Z	SBFV-AA-Z
ESE452	3825		SBFS-AA-Z	SBFP-AA-Z	SBFV-AA-Z
ESE552	4675		SBFS-AA-Z	SBFP-A-Z	SBFV-AA-Z

ECA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
ECA100	1000	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ECA130	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ECA150	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C

ECA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
ECA100	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ECA130	1950	EFJ-1/6-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
ECA150	2250	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/5-C

The choice of regulator is "balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.



"REACH-IN"

UDA		Room 34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
UDA090	900	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA110	1100	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA130	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA150	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA180	1800	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
UDA230	2300	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
UDA280	2800	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
UDA330	3300	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AA-C	SBFV-AAA-C
UDA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
UDA090	1350	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA110	1650	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA130	1950	EFJ-1/6-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
UDA150	2250	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/5-C
UDA180	2700	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
UDA230	3450	SBFJ-AAA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
UDA280	4200	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
UDA330	4950	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
USA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
USA100	1000	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA130	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA150	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA180	1800	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA230	2300	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
USA300	3000	SBFJ-AAA-C	SBFS-AAA-C	SBFP-AAA-C	SBFV-AAA-C
USA450	4500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
USA550	5500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
USA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
USA100	1500	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA130	1950	EFJ-1/6-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
USA150	2250	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/5-C
USA180	2700	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/3-C
USA230	3450	SBFJ-AAA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
USA300	4500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
USA450	6750	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
USA550	8250	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
EWA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EWA130	1300	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
EWA180	1800	EFJ-1/8-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
EWA230	2300	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/5-C
EWA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EWA130	1950	EFJ-1/6-C	EFS-1/8-C	EFP-1/8-C	EFV-1/5-C
EWA180	2700	EFJ-1/6-C	EFS-1/6-C	EFP-1/6-C	EFV-1/3-C
EWA230	3450	EFJ-1/6-C	EFS-1/4-C	EFP-1/4-C	EFV-1/3-C

The choice of regulator is "balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.



"Low Profile Walk-in"

LPA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LPA0601	6000	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
LPA0701	7000	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
LPA0801	8000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LPA1001	10000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LPA1201	12000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LPA1601	16000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LPA2001	20000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LPA2101	21000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LPA2401	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LPA2801	28000	SBFJE-C-C	SBFSE-C-C	SBFPE-B-C	SBFVE-B-C
LPA3501	35000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LPA4201	42000	SBFJE-C-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C

LPA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LPA0601	9000	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
LPA0701	10500	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-A-C
LPA0801	12000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LPA1001	15000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LPA1201	18000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LPA1601	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LPA2001	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LPA2101	31500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LPA2401	36000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LPA2801	42000	SBFJE-C-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C
LPA3501	52500	EBSJE-5-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C
LPA4201	63000	EBSJE-5-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C

LPE/LPG/LPH		Room +26°F @ +34°F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LP(*)0571	5700	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
LP(*)0671	6700	SBFJ-AA-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
LP(*)0761	7600	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LP(*)0951	9500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LP(*)1151	11500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LP(*)1521	15200	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LP(*)1901	19000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LP(*)2001	20000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LP(*)2301	23000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LP(*)2701	27000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LP(*)3341	33400	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LP(*)4001	40000	SBFJE-C-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C

LPE/LPG/LPH		Room +26°F @ +34°F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LP(*)0571	8550	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
LP(*)0671	10050	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-A-C
LP(*)0761	11400	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LP(*)0951	14250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LP(*)1151	17250	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LP(*)1521	22800	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LP(*)1901	28500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LP(*)2001	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LP(*)2301	34500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LP(*)2701	40500	SBFJE-C-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C
LP(*)3341	50100	EBSJE-5-C	EBSS-6-C	EBSP-6-C	SBFVE-C-C
LP(*)4001	60000	EBSJE-5-C	EBSS-6-C	EBSP-6-C	EBSS-8-C

The choice of regulator is "balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"Low Silhouette Walk-in"

LSA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LSA0451	4500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AAA-C
LSA0551	5500	SBFJ-AA-C	SBFS-AA-C	SBFP-AA-C	SBFV-AA-C
LSA0651	6500	SBFJE-AA-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LSA0751	7500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LSA0921	9200	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LSA1081	10800	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LSA1301	13000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LSA1401	14000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LSA1601	16000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LSA1901	19000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LSA2301	23000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LSA2601	26000	EBSJE-5-C	SBFSE-B-C	EBSPE-6-C	SBFVE-B-C
LSA3201	32000	EBSJE-5-C	SBFSE-C-C	EBSPE-6-C	SBFVE-B-C
LSA3901	39000	EBSJE-5-C	SBFSE-C-C	EBSPE-6-C	SBFVE-C-C

LSA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LSA0451	6750	SBFJ-A-C	SBFS-A-C	SBFP-A-C	SBFV-AA-C
LSA0551	8250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LSA0651	9750	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LSA0751	11250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LSA0921	13800	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LSA1081	16200	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LSA1301	19500	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LSA1401	21000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LSA1601	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LSA1901	28500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LSA2301	34500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LSA2601	39000	SBFJE-C-C	SBFSE-C-C	EBSPE-6-C	SBFVE-C-C
LSA3201	48000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
LSA3901	58500	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C

The choice of regulator is " balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"Low Silhouette Walk-in"

LSE/LSR/LST		Room +20 °F	10 °F ΔT			
Model	Capacity BTU/hr	REFRIGERANTS				
		R134a	R404A	R507	R22	
LS(*)0431	4300	SBFJ-AA-C	SBFS-A-C	SBFP-AA-C	SBFV-AAA-C	
LS(*)0521	5200	SBFJE-AA-C	SBFSE-AA-C	SBFPE-AA-C	SBFVE-AA-C	
LS(*)0621	6200	SBFJE-AA-C	SBFSE-AA-C	SBFPE-AA-C	SBFVE-AA-C	
LS(*)0721	7200	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C	
LS(*)0881	8800	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C	
LS(*)1031	10300	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C	
LS(*)1241	12400	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C	
LS(*)1331	13300	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C	
LS(*)1521	15200	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C	
LS(*)1801	18000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C	
LS(*)2201	22000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C	
LS(*)2401	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C	
LS(*)3001	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C	
LS(*)3701	37000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	EBSVE-8-C	

LSE/LSR/LST		Room -20 °F	10 °F ΔT			
Model	Capacity BTU/hr	REFRIGERANTS				
		R134a	R404A	R507	R22	
LS(*)0431	3740	Non applicable	SBFSE-A-Z	SBFPE-AA-Z	SBFVE-AA-Z	
LS(*)0521	4520		SBFSE-AA-Z	SBFPE-AA-Z	SBFVE-AA-Z	
LS(*)0621	5390		SBFSE-A-Z	SBFPE-A-Z	SBFVE-AA-Z	
LS(*)0721	6260		SBFSE-A-Z	SBFPE-A-Z	SBFVE-AA-Z	
LS(*)0881	7650		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)1031	8960		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)1241	10780		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)1331	11670		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)1521	13220		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)1801	15650		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)2201	19130		SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z	
LS(*)2401	20870		SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z	
LS(*)3001	26090		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z	
LS(*)3701	32170		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z	

LSE/LSR/LST		Room -30 °F	10 °F ΔT			
Model	Capacity BTU/hr	REFRIGERANTS				
		R134a	R404A	R507	R22	
LS(*)0431	3560	Non applicable	SBFSE-A-Z	SBFPE-AA-Z	SBFVE-AA-Z	
LS(*)0521	4310		SBFSE-A-Z	SBFPE-A-Z	SBFVE-AA-Z	
LS(*)0621	5140		SBFSE-A-Z	SBFPE-A-Z	SBFVE-AA-Z	
LS(*)0721	5970		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)0881	7390		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)1031	8540		SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z	
LS(*)1241	10270		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)1331	11120		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)1521	12600		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z	
LS(*)1801	14921		SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z	
LS(*)2201	18230		SBFSE-C-Z	SBFPE-C-Z	SBFVE-C-Z	
LS(*)2401	19890		SBFSE-C-Z	SBFPE-C-Z	SBFVE-C-Z	
LS(*)3001	24860		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z	
LS(*)3701	30660		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z	

The choice of regulator is "balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"Low Air Walk-in"

LAA		Room 34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LAA0601	6000	SBFJ-AA-C	SBFS-A-C	SBFP-AA-C	SBFV-AA-C
LAA0751	7500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LAA0951	9500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LAA1201	12000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LAA1501	15000	SBFJE-A-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LAA1801	18000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LAA2401	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LAA2801	28000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LAA3001	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LAA3601	36000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LAA4201	42000	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LAA4601	46000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C

LAA		Room 34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LAA0601	9000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LAA0751	11250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LAA0951	14250	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LAA1201	18000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LAA1501	22500	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LAA1801	27000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LAA2401	36000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LAA2801	42000	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LAA3001	45000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LAA3601	54000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LAA4201	63000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LAA4601	69000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	EBSVE-8-C

LAE/LAG/LAH		Room +26 °F @ 34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LA(*)0571	5700	SBFJE-AA-C	SBFSE-A-C	SBFPE-AA-C	SBFVE-AA-C
LA(*)0721	7200	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LA(*)0921	9000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LA(*)1141	11400	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LA(*)1431	14300	SBFJE-A-C	SBFSE-A-C	SBFPE-B-C	SBFVE-A-C
LA(*)1701	17000	SBFJE-B-C	SBFSE-C-C	SBFPE-C-C	SBFVE-A-C
LA(*)2301	23000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LA(*)2701	27000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LA(*)2861	28600	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LA(*)3431	34300	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LA(*)4001	40000	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LA(*)4381	43800	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C

LAE/LAG/LAH		Room +26 °F @ 34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
LA(*)0571	8550	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-AA-C
LA(*)0721	10800	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LA(*)0921	13500	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
LA(*)1141	17100	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
LA(*)1431	21450	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
LA(*)1701	25500	SBFJE-C-C	SBFSE-B-C	SBFPE-C-C	SBFVE-B-C
LA(*)2301	34500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
LA(*)2701	40500	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LA(*)2861	42900	SBFJE-C-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LA(*)3431	51450	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	SBFVE-C-C
LA(*)4001	60000	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	EBSVE-8-C
LA(*)4381	65700	EBSJE-5-C	EBSS-6-C	EBSPE-6-C	EBSVE-8-C

The choice of regulator is " balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"Kompact Walk-in"

EKA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EKA1400	14000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
EKA1600	16000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EKA1800	18000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EKA2100	21000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EKA2400	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EKA3000	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EKA3600	36000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EKA4200	42000	SBFJE-C-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EKA5400	54000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EKA6300	63000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C

EKA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EKA1400	21000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EKA1600	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EKA1800	27000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EKA2100	31500	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EKA2400	36000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EKA3000	45000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EKA3600	54000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EKA4200	63000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EKA5400	81000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EKA6300	94500	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C

EKE, EKR, EKT		Room +20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EK*1300	13000	SBFJE-A-C	SBFSE-A-C	SBFPE-A-C	SBFVE-A-C
EK*1500	15000	SBFJE-A-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EK*1700	17000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EK*2000	20000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-A-C
EK*2200	22000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EK*2900	29000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EK*3400	34000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EK*4000	40000	SBFJE-C-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EK*5000	50000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EK*6000	60000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C

EKE, EKR, EKT		Room -20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EK*1300	11100	Contactor RefPlus	SBFSE-A-Z	SBFPE-A-Z	SBFVE-A-Z
EK*1500	12800		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z
EK*1700	14500		SBFSE-B-Z	SBFPE-B-Z	SBFVE-B-Z
EK*2000	17000		SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z
EK*2200	18700		SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z
EK*2900	24700		SBFSE-C-Z	SBFPE-C-Z	SBFVE-C-Z
EK*3400	28900		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z
EK*4000	34000		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z
EK*5000	42500		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EK*6000	51000		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z

The choice of regulator is " balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"Medium CFM Walk-in"

EMA					
		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EMA02150	21500	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EMA02550	25500	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EMA03000	30000	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EMA04300	43000	SBFJE-C-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EMA05100	51000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EMA06000	60000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EMA07650	76500	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EMA09000	90000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EMA10200	102000	EBSJE-9-C	EBSSE-7-1/2-C	EBSPE-10-C	EBSVE-8-C
EMA12000	120000	EBSJE-9-C	EBSSE-10-C	OPE-21-C	EBSVE-11-C
EMA					
		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EMA02150	32250	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-B-C
EMA02550	38250	SBFJE-C-C	SBFSE-C-C	SBFPE-C-C	SBFVE-C-C
EMA03000	45000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EMA04300	64500	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EMA05100	76500	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EMA06000	90000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EMA07650	114750	EBSJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-11-C
EMA09000	135000	EBSJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-11-C
EMA10200	153000	EBSJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-15-C
EMA12000	180000	OJE-16-C	EBSSE-13-C	OPE-21-C	EBSVE-15-C
EME, EMG, EMH, EMR , EMT					
		Room +20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EM*02000	20000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-B-C
EM*02400	24000	SBFJE-B-C	SBFSE-B-C	SBFPE-B-C	SBFVE-C-C
EM*02900	29000	SBFJE-C-C	SBFSE-C-C	EBSPE-6-C	SBFVE-B-C
EM*04000	40000	SBFJE-C-C	EBSSE-6-C	EBSPE-6-C	SBFVE-C-C
EM*04800	48000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EM*05800	58000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EM*07200	72000	EBSJE-7-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EM*08700	87000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EM*09600	96000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EM*11600	116000	EBSJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-11-C
EME, EMG, EMH, EMR , EMT					
		Room -20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EM*02000	17000	Consulter RefPlus	SBFSE-C-Z	SBFPE-C-Z	SBFVE-B-Z
EM*02400	20400		SBFSE-C-Z	SBFPE-C-Z	SBFVE-C-Z
EM*02900	24700		SBFSE-C-Z	SBFPE-C-Z	SBFVE-C-Z
EM*04000	34000		EBSSE-6-Z	EBSPE-6-Z	SBFVE-C-Z
EM*04800	40800		EBSSE-6-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EM*05800	49300		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EM*07200	61200		EBSSE-10-Z	EBSPE-10-Z	EBSVE-11-Z
EM*08700	74000		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EM*09600	81600		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EM*11600	98600		OSE-12-Z	OPE-12-Z	EBSVE-20-Z

The choice of regulator is " balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"HIGH CFM Walk-in"

EHA		Room +34 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EHA04500	45000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EHA05400	54000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EHA06200	62000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EHA09000	90000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EHA10800	108000	EBSJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-11-C
EHA12400	124000	EBSJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-11-C
EHA16200	162000	OJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-15-C
EHA18600	186000	OJE-16-C	OSE-21-C	OPE-21-C	EBSVE-15-C
EHA24800(*)	248000	OJE-9-C	EBSSE-10-C	EBSPE-10-C	OVE-20-C

(*): 2 circuits sauf R-22 medium température

EHA		Room +34 °F		15 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EHA04500	67500	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EHA05400	81000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EHA06200	93000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EHA09000	135000	EBSJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-11-C
EHA10800	162000	EBSJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-15-C
EHA12400	186000	OJE-16-C	OSE-21-C	OPE-21-C	EBSVE-15-C
EHA16200	243000	OJE-23-C	OSE-21-C	OPE-21-C	EBSVE-20-C
EHA18600	279000	OJE-23-C	OSE-30-C	OPE-30-C	OVE-30-C
EHA24800(*)	372000	OJE-16-C	EBSSE-13-C	OPE-21-C	OVE-30-C

(*): 2 circuits sauf R-22 medium température

EHE, EHG, EHH, EHR, EHT		Room +20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EH*04000	40000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EH*04800	48000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EH*06000	60000	EBSJE-5-C	EBSSE-6-C	EBSPE-6-C	EBSVE-8-C
EH*08000	80000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EH*09600	96000	EBSJE-7-C	EBSSE-7-1/2-C	EBSPE-7-1/2-C	EBSVE-8-C
EH*12000	120000	EBSJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-11-C
EH*14000	140000	EBSJE-12-C	EBSSE-13-C	EBSPE-13-C	EBSVE-11-C
EH*18000	180000	OJE-16-C	EBSSE-13-C	OPE-21-C	EBSVE-15-C
EH*24000(*)	240000	OJE-9-C	EBSSE-10-C	EBSPE-10-C	EBSVE-20-C

(*): 2 circuits sauf R-22 medium température

EHE, EHG, EHH, EHR, EHT		Room -20 °F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EH*04000	34000	Contacter RefPlus	EBSSE-6-Z	EBSPE-6-Z	EBSVE-8-Z
EH*04800	40800		EBSSE-6-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EH*06000	51000		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EH*08000	68000		EBSSE-13-Z	EBSPE-13-Z	EBSVE-11-Z
EH*09600	81600		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EH*12000	102000		OSE-12-Z	OPE-21-Z	EBSVE-20-Z
EH*14000	122400		OSE-21-Z	OPE-30-Z	EBSVE-20-Z
EH*18000	153000		OSE-30-Z	OPE-30-Z	OVE-30-Z
EH*24000(*)	204000		OSE-12-Z	OPE-21-Z	OVE-40-Z

(*): 2 circuits sauf R-22 medium température

The choice of regulator is "balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.

"INDUSTRIAL Walk-in"

EIE, EIG, EIH, EIR & EIT		Room -20°F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EI*04400	37400	Contacter RefPlus	EBSSE-6-Z	EBSPE-6-Z	EBSVE-8-Z
EI*05400	45900		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EI*06800	57800		EBSSE-10-Z	EBSPE-10-Z	EBSVE-11-Z
EI*08800	74800		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EI*10800	91800		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EI*13600	115600		OSE-21-Z	OPE-21-Z	EBSVE-20-Z
EI*16200	137700		OSE-30-Z	OPE-30-Z	OVE-30-Z
EI*20400	173400		OSE-30-Z	OPE-30-Z	OVE-30-Z
EI*27200(*)	231400		OSE-21-Z	OPE-21-Z	OVE-20-Z
(*) : 2 circuits.					
EIE, EIG, EIH, EIR & EIT		Room -40°F		10 °F ΔT	
Model	Capacity BTU/hr	REFRIGERANTS			
		R134a	R404A	R507	R22
EI*04400	33900	Contacter RefPlus	EBSSE-6-Z	EBSPE-6-Z	EBSVE-8-Z
EI*05400	41600		EBSSE-7-1/2-Z	EBSPE-7-1/2-Z	EBSVE-8-Z
EI*06800	52400		EBSSE-7-1/2-Z	EBSPE-10-Z	EBSVE-8-Z
EI*08800	67800		EBSSE-13-Z	EBSPE-13-Z	EBSVE-11-Z
EI*10800	83200		EBSSE-13-Z	EBSPE-13-Z	EBSVE-15-Z
EI*13600	104700		OSE-21-Z	OPE-21-Z	EBSVE-20-Z
EI*16200	124700		OSE-30-Z	OPE-30-Z	OVE-20-Z
EI*20400	157100		OSE-30-Z	OPE-30-Z	OVE-30-Z
EI*27200(*)	209400		OSE-21-Z	OPE-21-Z	OVE-20-Z
(*) : 2 circuits.					

The choice of regulator is " balanced port" type. The selection conditions are: 105 °F of saturated condensing temperature, 100 °F of liquid temperature at the entry of the regulator, the loss of load of the distributors approximately: R-134a: 25 psig and R-404A, R-507 and R-22: 35 psig. The powers of evaporations are supplied by Refplus. Any value which differs from the present board should be verified by means of the Bulletin 10-10 Expansion valve or the selection software Sporlan Valve division of Parker Hannifin. A correction is imperative for a rising or downward column. Sporlan valve is not responsible in case of selection errors.