

# Selection of the preferred thermal management method, based on various environmental conditions

PRODUCTS		AMBIENT TEMPERATURE				DUST			WATER			SPECIFIC		
		Low <40 °F	Climate Controlled 65-80 °F	Medium 80-100 °F	High 100 + °F	Clean	Moderate	Heavy	Dry	Light (rain)	Washdown	Corrosive	Oily	Sea Air
AIR / AIR HEAT EXCHANGERS	PF FILTERFANS®	PF p.14	○	+	○	-	+	○	-	+	○	*	-	-
AIR / AIR HEAT EXCHANGERS	Air/Air PAI 6000	p. 28	+	+	○	-	+	○	-	+	-	-	-	-
COOLING UNITS	Indoor DTS 3000	p. 36	-	○	+	○	+	○	-	+	-	*	*	-
	Outdoor DTS 3000	p. 36	+	○	+	+	+	○	-	○	+	-	○	○
	Washdown DTS 3000	p. 36	+	○	+	+	+	○	-	○	○	+	+	+
	εCool DTS / DTI 9000 DTT / DTI 6000	p. 56	-	○	+	○	+	○	-	+	-	-	○	-
AIR / WATER HEAT EXCHANGERS	Air/Water PWS 3000	p. 76	+	○	+	+	+	+	+	+	+	+	+	+
CHILLERS	CC	p.104	-	+	+	-	+	○	-	+	○	-	-	-
	EB	p.106	○	+	+	○	+	○	-	+	○	-	-	-
	PWW	p.110	**	+	+	+	+	**	+	+	○	-	○	-
HEATERS	FLH / PFH	p.114	+	+	○	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

+ Best Option

- Consult Factory for Best Solution

\*\* Requires Special Options

○ Good

\* W/Rainhood

N/A Not Applicable