

Baseline Applications Guide

APPLICATIONS	DESCRIPTION	MACHINE TYPOLOGY				COMPRESSORS TYPOLOGY				RESOURCES								FUNCTION												THERMO-REGULATION						
		Water-Air	Water-Water (Water inversion)	Water-Water (Gas inversion)	Air-Air	Alternative	Scroll (continuous)	Screw (step)	Screw (continuous)	Evaporators max number	Circuits max number	Max number of compressors per circuit	Max number of partial powers per compressor	Fan blocks max number	Max number of digital fans per block	Max number of analog fans per block	Max number of water pumps	Pump Down	Dynamic Setpoint	Condensation control	Hydraulic pump	Resource selection	Compressors safe time	Compressor special start-up	Compressors swap	Heat recovery	Water Free cooling	Pre-antifreeze	Mode selection	Alarms history	Black box	Events management	Compressors liquid injection	Proportional	Time proportional	PI
A000302	Chiller BaseLine 2-4-4	●				●	●		2	8	8	3	2	4	0	2	●	●	●	●	●	●	●					●						●	●	●
A0001302	Chiller BaseLine 2-8-8	●				●	●		2	8	8	3	2	4	0	2	●	●	●	●	●	●	●					●						●	●	●
A0002300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4steps)	●				●	●		2	4	4	3	2	4	0	2	●	●	●	●	●	●	●					●	●					●	●	●
A0003300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●				●	●		2	4	4	3	2	4	1	2	●	●	●	●	●	●	●					●	●					●	●	●
A0004300	Reversible BaseLine Water/Air 2-4-4(continuous)/2(4step or continuous)	●					●		2	4	4	0	2	4	1	2	●	●	●	●	●	●	●					●	●					●	●	●
A0005300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●				●	●		2	4	4	3	2	4	1	2	●	●	●	●	●	●	●					●	●	●	●			●	●	●
A0006300	Chiller/HR/FC Water/Air 2-4-4(4steps)/2(4steps or continuous)	●				●	●		2	8	8	3	2	4	1	2	●	●	●	●	●	●	●		●	●	●							●	●	●
A0008300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●				●	●		2	4	4	3	2	4	1	2	●	●	●	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●

APPLICATIONS	DESCRIPTION	RESOURCES																		FUNCTION																
		Analogic high pressure	Digital high pressure	Analogic low pressure	Digital low pressure	Compressor thermal switch	Circuit compressor thermal switch	Compressor discharge temperature	Compressor oil thermal switch	Compressor oil differential pressure	Regulation anomaly	Condenser fan thermal switch	Condenser fan block thermal switch	Flow switch	High temperature	Low temperature	Heat recovery flow switch	Heat recovery pump thermal switch	Free cooling flow switch	Free cooling pump thermal switch	1st Hydraulic pump thermal switch	2nd Hydraulic pump thermal switch	Pump group thermal switch	Electrical heater thermal switch	Primary circuit anti-freeze	Secondary circuit anti-freeze	Discharge compressor probe error	Condenser probe error	Defrost probe error	Regulation probe error	Anti-freeze probe error	External probe error	Heat recovery probe error	Free Cooling probe error	General error	
A000302	Chiller BaseLine 2-4-4	●	●	●	●	●						●	●	●							●	●			●	●										
A0001302	Chiller BaseLine 2-8-8	●	●	●	●	●						●	●	●							●	●			●	●										
A0002300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4steps)	●	●	●	●	●						●	●	●	●						●	●			●	●										
A0003300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●	●	●	●	●						●	●	●	●						●	●			●	●										
A0004300	Reversible BaseLine Water/Air 2-4-4(continuous)/2(4step or continuous)	●	●	●	●	●						●	●	●	●						●	●			●	●										
A0005300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●	●	●	●	●						●	●	●	●						●	●			●	●										
A0006300	Chiller/HR/FC Water/Air 2-4-4(4steps)/2(4steps or continuous)	●	●	●	●	●						●	●	●	●	●	●	●	●	●	●	●		●	●							●	●			
A0008300	Reversible BaseLine Water/Air 2-4-4(4steps)/2(4step or continuous)	●	●	●	●	●						●	●	●	●						●	●			●	●										

