Process and Instrument Diagram symbols

Ventiler / Valves					
Symbol	Benævnelse DA	English name	PI forkortelse / PI abbreviation		
	3- vejs ventil	3-way valve	V-		
	Kuglehane	Ball valve	BV-		
	Styret ventil	Powered valve	PV-		
	Tilbageløbsventil	Nonreturn valve	V-		
	Overtryksventil	Relief valve	RV-		
	Konstanttryksventil	Constant pressure valve	CPV-		
	Trykreguleringsventil	Pressure reducing valve	PRV-		
	Reguleringsventil manuel	Control valve manuel	CVM-		
	Reguleringsventil styret	Powered control valve	CV-		
	Reguleringsventil	Control valve	CV-		

Måleinstrumenter / Sensor Measuring instruments / Sensor					
Symbol	Benævnelse DA	English name	PI forkortelse / PI abbreviation		
PT	Tryktransmitter	Pressure transmitter			
Î	Temperaturtransmitter	Temperature transmitter			
PI	Tryk manometer	Pressure indicator			
TI	Temperaturmåler	Temperature indicator			
	Flowmåler	Flowmeter	Q-		
	Vandur	Water meter	Q-		
PH	PH-måler	PH indicator			
mS	Ledningsevnemåler	Conducting indicator			
NTU	Turbiditetsmåler	Turbidity sensor			
PDT	Differenstryksmåler	Differential pressure transmitter			
LI	Niveau måler	Level indicator			
ĹŤ	Niveau transmitter	Level transmitter			
LA	Niveau alarm	Level alarm			
FI	Strømningsviser	Flow indicator			
TA	Temperaturalarm	Temperature alarm			
P	Pressostat	Pressure switch			

Pumper og Motorer / Pumps and Motors					
Symbol	Benævnelse DA	English name	PI forkortelse/ PI abbreviation		
-	Centrifugal pumpe	Centrifugal pump	P-		
-(D)-	Doseringspumpe	Dosing pump	P-		
	Filterpumpe	Filter pump	F-		
M	Motor	Motor	M-		

Diverse udstyr / Miscellaneous equipments					
Symbol	Benævnelse DA	English name	PI forkortelse/ PI abbreviation		
1,/1	Varmeveksler	Heat exchanger			
	Filter	Filter	F-		
	Membranfilter	Membrane filter	F-		
	Tanke / Beholdere	Tank / Reservoir	T-		
	Ekspansionsbeholder	Expansion tank	T-		
Y	Afløb	Drain			
\subseteq	Varmelegeme	Heating element			
	Køleelement	Cooling element			





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