



Nr.	Designation	Ref./DN	QTY	✓
1	ADCATHERM Heat exchanger		1	
2	ADCATROL PV16___/PV25___Control valve		1	
2.1	ADCA PE10 Electropneumatic positioner		1	
2.2	PE 100 pocket+PT100		1	
2.3	ADCA PA Pneumatic actuator		1	
3	ADCA POPS pressure operate pump		1	
3.1	ADCA FLT Float & thermostatic steam trap		1	
4	ADCA FLT Float & thermostatic steam trap		1	
5	ADCA S25 Humidity separator		1	
6	ADCA IS16F Y strainer		1	
9	ADCA SW12 Sigh glass		1	
10	ADCA RD40 Check valve		2	
11	ADCA RT25 Check valve		1	
13	ADCA VB21 Vacuum breaker		1	
14	ADCA AE16SS Air elimiator		1	
15	ADCA MAN-100 Pressure gauge		1	
17	ADCA GV32B Globe valve		1	
18	ADCA VF16 Globe valve		1	
20	Safety valve		1	
21	Ball valve		2	
22	Circulating pump		1	

WORKING CONDITIONS			
TUBE SIDE	STEAM		
		Bar	
SHELL SIDE	WATER		
	Inlet		°C
	Outlet		°C
OUTPUT			Kw
Reg.		Yr.	200

Data		Rubrica	VALSTEAM		Proc.
Proj.	06/10/31	F.Soaes	ADCA ENGINEERING,SA		0.490
Des.	06/10/31	Paulo S.			Proposta
Verif.					
Escalas	Tolerancias n/ especificadas		Descrição: ADCATHERM "PWHU" Packaged Water Heating Unit C/ Bomba Adcamat		
	Dimensões	Desvios			
	> 0 a 5	±0.2			
	> 5 a 30	±0.3			
	> 30 a 120	±0.5			
> 120	±0.8				
Angulos +/-30°			Des.N°: ADPWHU.01.2439		
Chanfros / Roles: 0.3			Rev: 01 Em: 08/09/30		