

C-2001-ST-J-1/2A/B/3A/B
STEAM EJECTOR
C-2001-ST-E-1A/B
STEAM EJECTOR CONDENSER
C-2001-ST-P-1A/B
CONDENSATE PUMP

ø :	3"	2 1/2"/3"	2"
LG :	850 mm	590 mm	430 mm
Design pressure	7 barg	7 barg	7 barg
Design temp.	380 °C	380 °C	380 °C

ø :	323.9	
LG :	2000/1000 mm	
Design pressure	12 barg	0.5 barg
Design temp.	100 °C	300 °C

ø :	323.9	
LG :	8.4 barg	
Design pressure	18 barg	
Design temp.	100 °C	

C-2001-E1
MAIN CONDENSER

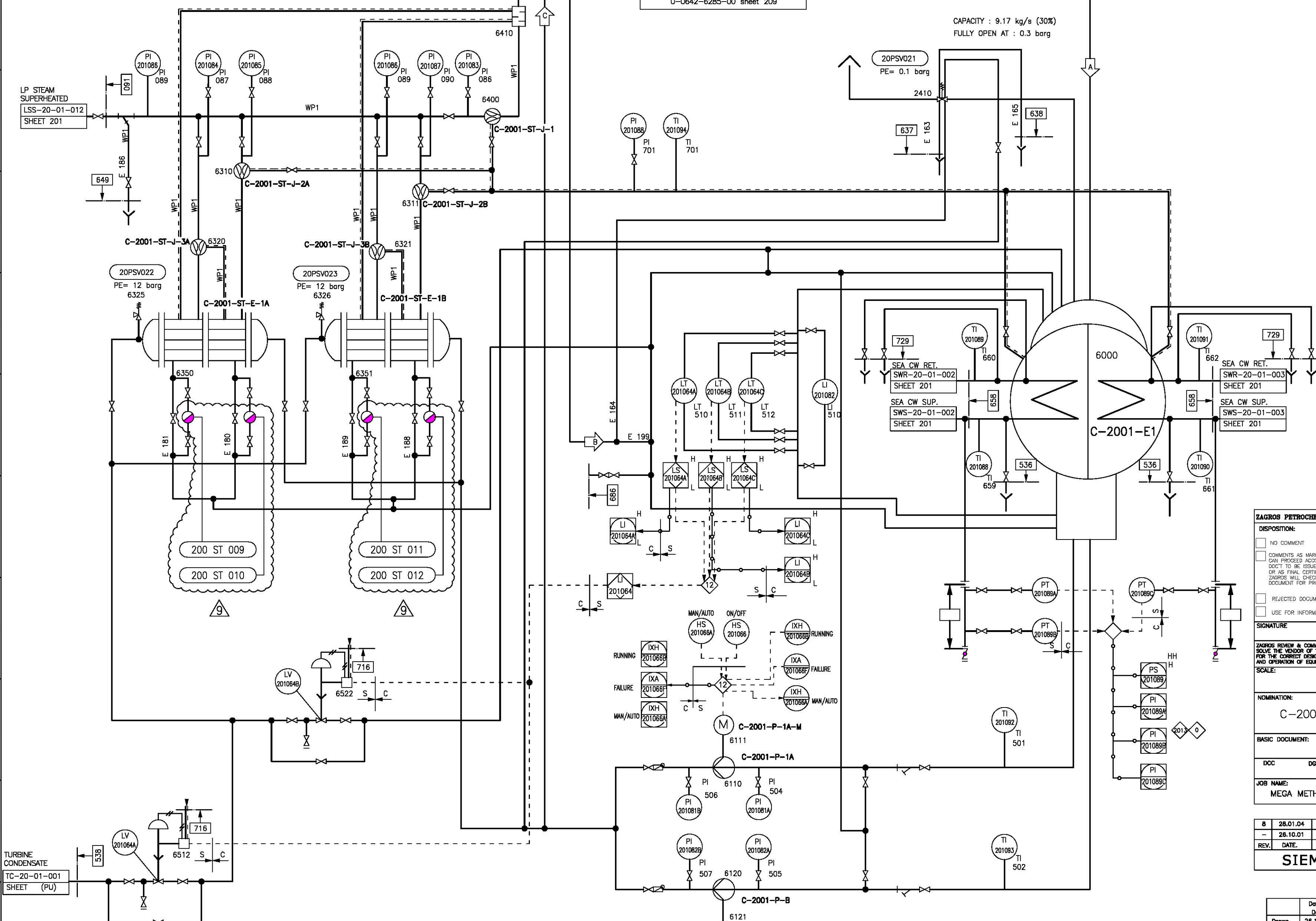
ø :	2500	
LG :	6300 mm	
Design pressure	13.0	1.5
Design temp.	60 °C	150 °C

Liefergrenze Supply interface
Siemens-Lieferung Siemens Supply
Fremdlieferung Supply by others

Ortlich Local
ORTL.INSTRUMENTENGESTELLE LOCAL GAUGE BOARD (TURBINE SKID MOUNTED)
ORTL.INSTRUMENTAFEL LOCAL PANEL
FCS FCS BY CUSTOMER
REGLETSCHRANK CONTROL CABINET BY SIEMENS

Hierzu gehören: Gerätekiste 0-2020-6285-00 See also: Bill of material
Endstellenlist 0-0620-6285-00 Table of Terminating connections
Bildzeichen DIN 2429 Graphical symbols

12 CONDENSATE PUMP CONTROL



Authorization to proceed does not relieve contractor or vendor of his obligations or liabilities under the contract/ purchase order.

ZAGROS PETROCHEMICAL COMPANY		OWNER: NATIONAL PETROCHEMICAL COMPANY	
DISPOSITION:		PROJECT: 4th METHANOL PROJECT	
☐ NO COMMENT		OWNER: CONTRACTOR: DWG. NO. DIG-RE-005 Rev. 9	
☐ COMMENTS AS MARKED: FABRICATION CAN PROCEED ACCORDINGLY. REVISED DOCUMENT TO BE ISSUED EITHER FOR REVIEW OR AS FINAL CERTIFIED. HOWEVER ZAGROS WILL CHECK THIS REVISED DOCUMENT FOR PROPER INCORPORATION.		CONTRACTOR: PETROCHEMICAL INDUSTRIES DESIGN & ENGINEERING COMPANY	
☐ REJECTED DOCUMENT TO BE REVISED		ZPC PROJ. NO. 40404277 Rev. 9	
☐ USE FOR INFORMATION ONLY.		FIDEC PROJ. NO. 1175	
SIGNATURE DATE		DWG. NO. 1175	
ZAGROS REVIEW & COMMENTS DOES NOT ABSOLVE THE VENDOR OF THE RESPONSIBILITY FOR THE CORRECT DESIGN, MANUFACTURING AND OPERATION OF EQUIPMENT.		SYNTHESIS/RECYCLE GAS COMPRESSOR CONDENSING SYSTEM	
SCALE: ORIGINAL SIZE: A1		UNIT 200	
NOMINATION: C-2001-ST		P&I DIAGRAM SHEET 210	
BASIC DOCUMENT: DCC DG DL-NO.		LURGI JOB NO: 169666-01 LURGI DOCUMENT NO: 27061 Rev. 9	
JOB NAME: MEGA METHANOL IRAN			

8	28.01.04	HOFFM	RINGEL	9323	3257		
-	28.10.01	HOFFM	RINGEL	9323	3257		
REV.	DATE	DRESS.	Geprüft	Abteilung	Telefon	Ident-Nr.	Spindel/Format/Blatt
SIEMENS						60888915	A1 1BL

9		REVISED AS MARKED	15.07.19	H. SAFARI	MJ. JAMALI
H		COOLING WATER CONTROL ADDED	28.01.04	Hoffmann	Unterloh
G	A2	DESIGN DATA REVISED	03.04.03	Hoffmann	Unterloh
F		INSTRUMENTATION REVISED	10.03.03	Hoffmann	Unterloh
E		INSULATION ADDED	12.02.03	Hoffmann	Unterloh
D	H6	SUPPLY INTERLACE ADDED	13.01.03	Hoffmann	Unterloh
C		REVISED ACC TO MEETING	07.10.02	Hoffmann	Stelzer
B		REVISED ACC TO MEETING	18.07.02	Kotkowski	Stelzer
A		REVISED ACC KICK OFF MEETING DATED 27.11.01	07.03.02	Hoffmann	Stelzer
Index	Blatt	Plan	Datum	Name	Checked
rev.	Sheet	Coordin	Date	Name	Checked
Original no: 0-0642-1012-00		Mile andurung: With revision:		Erstellt für: Substitue for:	

Datum	Date	Name	Scale	***	Specifications: Tuv-Norm 0-0000-3510-00
28.10.01	28.10.01	Hoffmann			
Coord.	28.10.01	Hoffmann			
Checked	28.10.01	Stelzer			
CAD		Programmer			
Dept.	PGI331	BC: 44			
Siemens AG					
Format	Item Number/Document Number	Blatt/Sheet	Index/Revision		
A1	0-0642-6285-01	1-	H		
Verleiter	MF	O B	H I	O X	Y MF
Project Name: T6285					
Zeichnungs name: 0-0642-6285-01					