

납품계약서

(주)성도 이엔지(이하 “갑”이라 칭함)와 (주)아토(이하 “을”이라 칭함)은 “갑”을 구매자로 하고, “을”을 공급자로 하여 아래와 같은 조건과 방법으로 거래할 것을 합의한다.

제 1 조 : (발주내역)

“을”은 “갑”과 “을”이 상호 합의한 하기의 제품을 납품한다.

N₂ / O₂ / Ar Purification: 18.000.00
N₂ Cabinet: 22.000.00

제 품 : PURIFIER

(현장설치, 시운전 및 오퍼레이터 교육 포함)

납기 : 2003. 12. 15 (“갑”의 담당자와 상의하여 납기를 정함).

계약 금액 : 이억이천만원정 (₩220,000,000.-) (VAT 별도)

결재 조건 : 당사 정기 결재 (20% 선급금, 70% 중도금, 10% 잔금)

Work Scope : 유첨 契約조건에 의거함.

제 2 조 : (제품의 인도)

1. 납품장소 : 충남 홍성 네오뷰 PROJECT 현장 (혹은 “갑”의 지정장소)
“을”은 제 1 조의 납기까지 납품장소에 “제품”을 제작, 납품할 책임을 진다.

제 3 조 : (제품의 검사방법)

- 제품의 검사는 “갑” 또는 “갑”이 지정하는 검수인이 “갑”의 지정하는 장소에서 해야 하며 검사기준은 “갑”이 제시한 요구사항 및 제작사양에 준한다 (“갑”은 제품의 검사를 “을”에 의뢰할 수 있으며, “을”은 제품 검사를 충실히 진행하여야 한다)
“갑”的승인이후라도 하자 및 SPEC과 상이한 부분등이 발생시 “을”은 하자의 책임을 면하지 못한다.

제 4 조 : (불합격품 처리)

1. “을”은 제 3 조의 검사에 의하여 불합격 “제품”이 발생하거나 기능이상이 발생할 경우 “갑”이 지정하는 기일내에 대체 납품하거나 수정을 하여야 한다. 이에 발생하는 비용일체는 “을”이 책임진다.

제 5조 : (계약이행 및 지불방법)

1. “을”은 계약후 5 일이내에 “갑”에게 총계약금액의 10%(VAT 포함)에 해당하는 契約이 행 보증보험증권과 총선급금 금액의 100% (VAT 포함)에 해당하는 선급금이행보증 증권을 제출한다.
 2. 대금지불방법은 납품 및 시운전 완료 후 당사 정기결제로 지급한다. 계약금의 10/100에 해당하는 하자이행보증보험증서를 접수한다.

제 6 조 : (하자보증)

- “을”은 납품된 제품이 “갑”이 요구하고, “을”이 제시한 사항에 의하여 하자없음을 “갑”的 시운전일로부터 2년간 보증한다.
- 본조 제1항의 하자 보증기간중 발견된 제품의 하자에 대하여 “을”은 “갑”的 선택에 따라 수리하거나 교체하여야 하며 이에 따른 제비용은 “을”이 부담해야 한다.
- 본조 제1항의 하자보증기간 경과후 “제품”에 하자가 발생한 경우 “을”은 “갑”的 요청에 따라 하자 수리에 필요한 부품을 실비로 공급하거나 적절한 가격으로 정비 보수 용역을 제공한다.

제 7 조 : (지체변상 및 상계처리)

- “을”은 본계약 제1조의 납기를 지키지 못한 경우 지체된 1일에 대하여 제품대금의 3/1000에 해당하는 지체 상금을 “갑”에게 지불하여야 하며 계약 금액의 10%를 넘지 않는다. 다음과 같은 사유로 지체된 경우에는 적용하지 않는다.
 - ”갑”的 귀책사유로 자연 되었을 때 (“갑”的 SPEC 지정 오류 등의 사유)
 - 천재지변, 정부나 공공기관의 조치 등 불가항력으로 인할 때
- “갑”은 전항의 지체 상금을 제품 대금에서 상계처리 할 수 있다.

제 8 조 : (계약해제)

“갑”은 다음 사유가 발생할시 본 계약을 해지할 수 있다.

- 제품내역이 계약사항 또는 SPEC과 상이할때
- “을”이 납기지연에 대하여 “갑”的 문서상의 승인없이 납기내에 완납하지 않을 때
- “을”的 파산, 파산신청, 해산, 가압류, 거래분등 신용을 현저히 상실 하였을 때
- 기타 “을”이 본 계약의 중대한 조건을 위반했을 때

제 9 조: (비밀유지)

“을”은 계약제품의 공급과 관련하여 “갑”으로부터 받은 기술정보, 제품의 사양 또는 “갑”的 장소에 출입함으로써 취득한 “갑”的 사업계획등을 비밀로 보장하며, 동기술정보, 사양등에 의해 제조한 제품을 제3자에게 판매 제공하지 아니한다. 동기술정보, 사양 또는 사업계획의 내용이 “을” 또는 그의 종업원에 의하여 제3자에게 유출되는 경우 이로 인해 “갑”이 입은 손해를 배상한다.

제 10 조 : (양도금지)

“을”은 “갑”的 사전승인 없이 본 계약에 의한 “을”的 지위를 제3자에게 양도 이전하지 못하며 이를 위반할 시는 “갑”的 처리에 따른다.

제 11 조 : (합의관할)

본 계약으로 인하여 또는 본 계약과 관련하여 발생하는 분쟁에 관한 소송은 서울지방법

원을 그 관할법원으로 한다.

제 12 조 : (사전통지)

“을”은 제품 납기시점이 계약납기로부터 지연될 경우가 예상되면 지체없이 “갑”에게 통보해야 하며, 최소한 계약납기로부터 1 주일전까지 납기 지연사유를 서면통보해야만 “갑”과 “을”이 합의하는 조건으로 지체상금을 면제받을 수 있다. 제조 등의 계약납기는 “을”이 제출 “갑”이 승인한 SCEDULE에 의한다.

제 13 조 : (특허침해배상)

“을”은 “갑”이 “을”로부터 구입한 본제품을 사용함으로써 제 3 자로부터 특허등 지적재산권 침해를 이유로 손해배상청구소송등 기타법적조치를 당할경우 “을”은 “갑”을 대신하여 “을”的 책임과 비용으로 이를 방어하고 해결하여야 하며 그로 인하여 “갑”에게 발생한 모든 손해를 배상하여야 한다.

제 14 조 : (서류 제출)

“을”은 납품 시 제품시험성적서 및 MAINTENANCE MANUAL 등 제품운전에 필요한 일체의 서류를 제출하여야 한다.

제 15 조 : (기타)

본 계약에 규정되지 아니한 사항은 당사자간의 합의로써 결정하고 합의되지 않은 사항은 일반적으로 인정되는 상관례에 의한다.

상기 계약 내용을 확인, 증명하기 위하여 본 계약서를 2 통을 작성하고 “갑”, “을”이 서명 날인한 후 각 1통씩 보관한다.



2003년 10월 07일

“갑”(구매자)

서울특별시 강남구 삼성동 165-2
주식회사 성도 이엔지
대표이사 서인



“을”(공급자)

경기 시흥 정왕 2 다 302
주식회사 아토
대표이사 문상영



見積書

견적No:AT-SD-030929-1

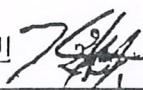
2003년 09월 29일

(주)성도이엔지

일금 삼역사천구백오십만원정 (VAT별도)

₩ 349,500,000

등록번호	133 - 81 - 27249		
상 호	주식회사 아토	대표자	문석우
사업장	경기 시흥 정왕 2다 302		
업 태	제조	종 목	반도체장비
TEL	(031)496-7518	FAX	(031)499-3596

DESCRIPTION	규격	Q'TY	UNIT PRICE	TOTAL AMOUNT
N2 Purifier	ACA-N-300 (300Nm ³ /hr)	2	₩ 150,000,000	₩ 300,000,000
O2 Purifier	ALP-O-300 (300/30slpm)	1	₩ 5,500,000	₩ 5,500,000
Ar Purifier	ALP-RA-300 (300/30slpm)	2	₩ 7,000,000	₩ 14,000,000
Line Filter		4	₩ 500,000	₩ 2,000,000
Gas Cabinet	♦ H ₂ / H ₂ (Auto Change)	1	₩ 28,000,000	₩ 28,000,000
- 이하여백 -				
T O T A L				₩ 349,500,000
납기	발주 후 12주		★ Nego가 : ₩ 220,000,000-	
자불 조건	귀사결제조건		주식회사 아토	
견적 유효 기간	발행일로부터 15일 이내		고객영업부문장 김채빈	
★ 비고			★ 첨부서류	
- 설치비 제외(배관공사 및 전원연결공사)				
- Set-Up 비용 및 교육비 포함				
* 고객의 입장에서 먼저 생각하겠습니다.*				

JOB NO.	HF1331
DATE	AUG.13.03

N2 PURIFIER

PRPD	M.S.PYO
CHK'D	D.Y.KIM

NO.	ITEM NO.	SERVICE	Q'TY	SPECIFICATION	REMARKS	
1	PU-540A/B/C (C : FUTURE)	N2 PURIFIER W/H2 CABINET * OPTION ITEMS	3	1. CAPACITY(NOR/DESIGN) : 250 Nm3/hr 2) PURITY : 99.99999% 2) PRESS(IN/OUT) : 9 / 8 kg/cm2 3) DEW POINT : 1PPB 4) PARTICLE < 5 EA(CFT(0.01μm)) 5) O2, CO, CO2 : < 1PPB 2. 정제 방식 : 촉매/흡착 정제방식 3. UTILITY Feed Gas 40A Flange(SUS316L BA) Purified Gas 40A Flange(SUS316L EP) Vent 1/2" Male VCR(SUS316L BA) H2 Gas 1/4" Male VCR(SUS316L EP) Instrument 1/4" Swagelok(SUS316L) 전원방식 AC220V, 60Hz, 三相, 8KVA/2.2KW 4. SIZE : W2000*D1000*H1800	1. CAPACITY(NOR/DESIGN) : 250 Nm3/hr 2) PURITY : 99.99999% 3) DEW POINT : 1PPB 4) PARTICLE < 5 EA(CFT(0.01μm)) 5) O2, CO, CO2 : < 1PPB 2. 정제 방식 : 촉매/흡착 정제방식 3. UTILITY Feed Gas 40A Flange(SUS316L BA) Purified Gas 40A Flange(SUS316L EP) Vent 1/2" Male VCR(SUS316L BA) H2 Gas 1/4" Male VCR(SUS316L EP) Instrument 1/4" Swagelok(SUS316L) 전원방식 AC220V, 60Hz, 三相, 8KVA/2.2KW 4. SIZE : W2000*D1000*H1800	1. CAPACITY(NOR/DESIGN) : 250 Nm3/hr 2) PURITY : 99.99999% 3) DEW POINT : 1PPB 4) PARTICLE < 5 EA(CFT(0.01μm)) 5) O2, CO, CO2 : < 1PPB 2. 정제 방식 : 촉매/흡착 정제방식 3. UTILITY Feed Gas 40A Flange(SUS316L BA) Purified Gas 40A Flange(SUS316L EP) Vent 1/2" Male VCR(SUS316L BA) H2 Gas 1/4" Male VCR(SUS316L EP) Instrument 1/4" Swagelok(SUS316L) 전원방식 AC220V, 60Hz, 三相, 8KVA/2.2KW 4. SIZE : W2000*D1000*H1800

NOTES : 1. QUANTITY (OPERATING NO.) + (STAND-BY NO.)

NOTES : 1. QUANTITY (OPERATING NO.) + (STAND-BY NO.)

NOTES : 1. QUANTITY (OPERATING NO.) + (STAND-BY NO.)



1 OF 7

REQUISITION FOR
Purifier

JOB NO. : HF1331

REQ. NO. : MPU300

CONDITIONS STATED HEREIN AS WELL AS ANY DOCUMENTS ATTACHED TO THIS REQUISITION TAKE PRECEDENCE OVER ANY CONDITIONS WHICH MAY APPEAR ON VENDOR'S STANDARD FORM. ANY VARIATIONS IN SUCH TERMS AND CONDITIONS WILL BE BINDING UPON US ONLY AFTER OUR AGREEMENT IN WRITING ON SUCH VARIATIONS.

NOTE TO BIDDER :

ALL LANGUAGES SHALL BE APPLIED IN ENGLISH. BUT FOR THE MAJOR SPECIFICATION AND TITLE BLOCK FOR DOCUMENTS AND DRAWINGS SHALL BE DUPLICATED BOTH IN ENGLISH AND KOREAN.

1. Name of Client : 네오뷰코오롱㈜

2. Project Name : KNV-1 PROJECT

3. Location of Plant : 충성, 충남

4. Commodity and Quantity :

Item No.	Commodity	Q'ty
PU-540A/B	N2 PURIFIER	2
PU-550	O2 PURIFIER	1
PU-560	Ar PURIFIER	1
Total	3 Item(s)	4 Lot(s)

5. Delivery Date : _____



0	AUG.06.'03	FOR INQUIRY	D.Y KIM	Y.H.HWANG	P.Y.KO	P/M
REV.	DATE	DESCRIPTION	MADE BY	CHECKED BY	APP. BY	

HUMAN & TECHNOLOGIES CORP.



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REQUISITION FOR
Purifier

JOB NO. : HF1331

REQ. NO. : MPU300

6. List of documents attached to this requisition

- Data sheet(s)
- Shipping and packing instruction
- Instruction for documentation
- Job specific requirement (will be explained at job site)
- Piping and instrument diagram
- Engineering specifications :

- H-102K 배관부문 통합시방서
- N-116E Electric requirement for packaged equipment
- N-112E Motor data sheet
- K-105E Instrumentation for package system

- Plot plan for equipments

7. Documents required for this proposal

Required number of documents : Priced (2) copies , Unpriced (3) copies

7.1 Quotation

Price shall be broken down as follows :

- All equipment for purifier
- All piping materials including pipe support and clips within battery limit
- All instrument and wiring materials within battery limit
- All electric equipments and wiring materials within battery limit
- Erection work including leveling and grouting
- Inspection and test at shop/site
- Manufacturing
- Painting and chemical cleaning
- Packing and transportation to the site
- Spare parts for construction, commissioning and start-up
- Spare parts for (1) year(s) operation
- Special tools for construction, operation and maintenance (if required)
- Supervisory service for test operation
- Government inspection and approval
-

: Required

: Not required

REQUISITION FOR
Purifier

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7.2 Documents and drawings

- Completed purchaser's data sheet (blank columns shall be filled out)
- Detail scope of supply and work list
- Piping and instrument diagram
- Outline drawing with loading data of major equipment including overall dimension, weight, center of gravity, foundation bolt size and location
- Typical cross-sectional drawings
- Inspection and test procedure
- Parts specification (including instruments)
- Sub-vendor list
- Catalogues
- Utility consumption list
- Deviation list to this requisition (if required)
- Overall time schedule sheet
- Spare parts list for construction, commissioning and start-up
- Spare parts list for (1) year(s) operation
- Special tools list for construction, operation and maintenance (if required)
- Inspection test procedure
- List for the parts that are hazardous to the environment or to personnel (ex. Asbestos, Oil, VOCs. Materials that reuse, recycling or reclamation is not possible, etc)

8. Scope of supply/work

8.1 Scope of supply

- All equipment for purifier
- Flow meter with dry contact to central control room
- Foundation bolts, nuts and washers
- All piping materials including pipe support and clips within battery limit
- All instruments and wiring materials within battery limit
- All electrical equipments and wiring materials within battery limit
- Name plate, lifting lug and earth lugs
- Spare parts for construction, commissioning and start-up
- Spare parts for (1) year(s) operation

 : Required : Not required



REQUISITION FOR Purifier

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- Special tools for construction, operation and maintenance (if required)

8.2 Scope of work

- Design, engineering and documentations
- Manufacturing, procurement and performance guarantee
- Erection work including leveling, chipping and grouting
- Calibration work at site
- Inspection and test at shop/site
- Painting (primer, finish) work at shop
- Packing and transportation to the site
- Rust prevention treatment
- Chemical cleaning work of stainless steel surfaces
- Government inspection and approval including document preparation
- Supervisory service for erection and test operation

8.3 Out of scope (purchaser's supply)

- Civil works
- Utility supply for erection and test operation at site
- Erection works

9. Deviation from purchaser's requirements

Vendor's quotation shall be in full conformity with purchaser's requirements. Unless exceptions, deviation or alternatives are clearly defined and listed in vendor's quotation, the requirements and conditions of this requisition shall be deemed to be accepted by the vendor.

10. Documents and drawings required after purchase order

10.1 General

 : Required : Not required

REQUISITION FOR
Purifier

JOB NO. : HF1331

REQ. NO. : MPU300

- 1) All documents and drawings shall state the name of client (end user).
Job NO., Req'n NO., Item NO. and the name of commodity.
- 2) The metric and the celsius unit shall be applied as the measurement system in all respects, except nominal size and rating of piping material.
- 3) All the drawings shall be drawn on scale.
- 4) English and Korean shall be applied as wording.
- 5) Number of documents and drawings

	Reproducible	Copy
(1) For approval/review/information documents	_____	5
drawings	1	5
(2) For final documents	_____	3
drawings	1	3
(3) Inspection & test record	_____	3
(4) Operation and maintenance manuals	_____	2
(5) Catalogues	_____	3
(6) Minutes of meeting	_____	3
(7) Complete books(*) if final documents and drawings	1	3

Note (*) : Instruction for the compilation of the final documents and drawings shall be informed later by purchaser.

10.2 Issue schedule of documents and drawings

All documents and drawings shall be arrived at purchaser's SEOUL office within the "weeks" specified hereunder.

	Weeks after Purchase Order Appr./Review	Final
■ Vendor's print index and schedule	2 weeks	2 weeks*
■ Overall time schedule	2 weeks	2 weeks*
■ Data sheet for equipment and instruments	2 weeks	2 weeks*
■ Specifications for insulation,	2 weeks	2 weeks*

■ : Required

□ : Not required

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 Purifier

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- painting, packing, test etc. 2 weeks 2 weeks*
- Calculation sheet for strength, capacity, electric power and etc. 2 weeks 2 weeks*
- Catalogue for instruments and electrical equipments 2 weeks 2 weeks*
- Spare parts with sketch for erection and precommissioning and for (1) year(s) operation 2 weeks 2 weeks*
- Special tool list with sketch (if any) 2 weeks 2 weeks*
- Utility consumption list 2 weeks 2 weeks*
- Packing list and sketch with shipping data (total gross and net weight and/or volume) (2) weeks before inspection
- Inspection and test procedure within (7) days after inspection
- Inspection and test records 2 weeks 2 weeks*
- Installation, operation and maintenance manual 2 weeks 2 weeks*
- Sub-vendor list within (3) days after meeting
- Minutes of meeting 2 weeks 2 weeks*
- Material certificate 2 weeks 2 weeks*
- W.P.S. with P.Q.R. 2 weeks 2 weeks*
- P&ID diagram 2 weeks 2 weeks*
- General assembly drawing including belows
 - a. weight inform and spec. of equipments
 - b. insulation and painting spec.
 - c. all principal dimensions
 - d. plan and section drawings
 - e. design data and code
- Lay-out drawing with plant orientation(key plan) 2 weeks 2 weeks*
- Foundation drawing with loading data 2 weeks 2 weeks*
- Piping arrangement drawing 2 weeks 2 weeks*
- Name plate drawing 2 weeks 2 weeks*
- Lifting arrangement drawing with the method 2 weeks 2 weeks*
- Electric wiring and sequence diagram 2 weeks 2 weeks*
- Instrument wiring diagram 2 weeks 2 weeks*
- Detail drawing of equipments and accessories including belows

 : Required : Not required



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- a. material name and list of each parts
- b. material thickness and spec.
- c. internal detail drawing
- d. welding joint detail
- e. section drawing
- f. weight estimated
- Nozzle detail drawing _____ weeks _____ weeks*
- Instrument drawing with spec. _____ weeks _____ weeks*
- As-built drawing _____ weeks _____ weeks**
-

Note : Marked "*" means after Appr./Review.
Marked "**" means after complete installation

11. Inspection and test

Inspection and tests shall be made by vendor in accordance with the requirements specified in this requisition and/or in accordance with the vendor's standard and procedures for inspection and test at shop subject to the prior approval by purchaser.

12. Co-ordination meeting



After the purchase order is awarded, vendor shall at his cost be obligated to send his proper personnel to purchaser's office, upon receipt of Purchaser's notice, to hold the co-ordination meeting according to the following tentative schedule.

- The first : within _____ week(s) after the order, for _____ days
The second : within _____ week(s) after the order, for _____ days
The third : within _____ week(s) after the order, for _____ days

: Required : Not required

 <p>HUMAN & TECHNOLOGIES CO., LTD. SEOUL, KOREA</p>				PURIFIER DATA SHEET AUG.06.'03 AHTH' D BY CHK'D BY Y.H.HWANG LINE NO. MADE BY D.Y.KIM BY			
1	CUSTOMER	네오류코오롱(주)		DATE			
2	LOCATION	홍성, 충남		AHTH' D BY			
3	UNIT	P-1	JOB NO.	HF1331	REV	DATE	
4	SUPPLIER		REQ'N NO.	MPU300	1		
5	ITEM NO.	PU-540A/B		2			
6	SERVICE	N 2 PURIFIER		3			
7	NO. REQ'D	2 SET(S)					
8	1. General Descriptions						
9	본 DATA SHEET는 NITROGEN PURIFIER에 관한 것이며 요구하는 순도와 PARTICLE 조건 등을 맞추기 위해 FILTER등을						
10	설치하여야 한다. 또한 시스템 내의 TOWER 이외에 유량계, 압력계, 자동 VALVE 등은 장비의 적절						
11	한 운전을 위하여 VENDOR의 설계에 따라 설치할 수 있다.						
12	토출되는 가스의 순도를 알 수 있도록 노점계가 설치되어 있어야 하며 노점계는 결로온도 및 PPB로 선택적으로						
13	표시 가능해야 한다. 또한 CONTROL ROOM의 DCS에서 노점 표시 가능하도록 데이터 송신이 가능하여야 한다.						
14							
15	2. Inlet gas Conditions						
16	1) Flow rate	:	250	Nm ³ /hr			
17	2) Pressure/Temperature	:	9 / AMB.	kg/cm ² .G / °C			
18	4) Quality	:	*	%			
19	- Purity	:	*	PPM (°C)			
20	- H ₂ O	:	*	PPM			
21	- O ₂	:	*	PPM			
22	- CO	:	*	PPM			
23	- CO ₂	:	*	PPM			
24	- Particle	:	*	ea/cft at * μm			
25							
26	3. Purified gas Conditions						
27	1) Flow rate	:	250	Nm ³ /hr			
28	2) Pressure/Temperature	:	* / *	kg/cm ² .G / °C			
29	3) Max. Pressure Drop	:	1	kg/cm ² .G			
30	4) Quality		Purifier Spec.	POU Spec.			
31	- Purity	:	99.999999 %	99.999999 %			
32	- H ₂ O	:	<1 PPB (°C)	<5 PPB (°C)			
33	- O ₂	:	<1 PPB	<5 PPB			
34	- CO	:	<1 PPB	<5 PPB			
35	- CO ₂	:	<1 PPB	<5 PPB			
36	- Particle	:	ea/cft at 0.01 μm	ea/cft at 0.01 μm			
37							
38							
39	4. Purifier						
40	1) Quantity	:	2	set(s)			
41	2) Type & Model	:	*				
42	3) Capacity	:	*	Nm ³ /hr			
43	4) Design Press/Temp	:	10 / *	kg/cm ² .G / °C			
44	5) Size(W * D * H)	:	*	mm			
45							
46	5. Nozzle Design						
47		Size	Connection	Material			
48	1) Feed Gas	:	*	*	SUS316L BA		
49	2) Purified Gas	:	*	*	SUS316L EP		
50	3) Vent	:	*	*	SUS316L BA		
51	4) H ₂ Gas	:	*	*	SUS316L EP		
52	5) Instrument	:	*	*	SUS316L		
53							
54	6. Utility Condition						
55	1) Power	:	Ampare	1 phase	60 Hz	220 Volt	
56	2) Regen.(H ₂)Flow Rate	:	*	Nm ³ /hr			
57							
58	7. Remarks						
59	1) Flange rating & facing : *						
60	2) Hydrogen to be required for purifier, Hydrogen supply system shall be supplied by vendor.						

 <p>HUMAN & TECHNOLOGIES CO., LTD. SEOUL, KOREA</p>				<p>PURIFIER</p> <p>DATA SHEET AUG.06.'03</p> <p>AHTH'D BY CHK'D BY Y.H.HWANG LINE NO.</p> <p>MADE BY D.Y.KIM BY</p>																																											
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<p>5. Nozzle Design</p> <table> <thead> <tr> <th></th> <th>Size</th> <th>Connection</th> <th>Material</th> </tr> </thead> <tbody> <tr> <td>1) Feed Gas</td> <td>*</td> <td>*</td> <td>SUS316L BA</td> </tr> <tr> <td>2) Purified Gas</td> <td>*</td> <td>*</td> <td>SUS316L EP</td> </tr> <tr> <td>3) Vent</td> <td>*</td> <td>*</td> <td>SUS316L BA</td> </tr> <tr> <td>4) H₂ Gas</td> <td>*</td> <td>*</td> <td>SUS316L EP</td> </tr> <tr> <td>5) Instrument</td> <td>*</td> <td>*</td> <td>SUS316L</td> </tr> </tbody> </table>									Size	Connection	Material	1) Feed Gas	*	*	SUS316L BA	2) Purified Gas	*	*	SUS316L EP	3) Vent	*	*	SUS316L BA	4) H ₂ Gas	*	*	SUS316L EP	5) Instrument	*	*	SUS316L																
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