

INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	S1 019 3D1	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	270 ± 5 mm (O.D)	270 mm	CONNECTION	25A	25A
HEIGHT	405 ± 15 mm (T/K:H)	405 mm	CAPACITY	19 lit	19 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	8.0 Kg/cm ² / 30 Min	8.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

INSPECTOR/DATE	REVIEWED BY	CHECKED BY	FINAL JUDGMENT	비	고

INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	S2 040 361	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	320 ± 5 mm (O.D)	320 mm	CONNECTION	25A	25A
HEIGHT	582 ± 15 mm (T/K:H)	582 mm	CAPACITY	40 lit	40 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	8.0 Kg/cm ² / 30 Min	8.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 060 361	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	382 ± 5 mm (O.D)	382 mm	CONNECTION	25A	25A
HEIGHT	845 ± 15 mm (T/K:H)	845 mm	CAPACITY	60 lit	60 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 061 361	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	382 ± 5 mm (O.D)	382 mm	CONNECTION	25A	25A
HEIGHT	680 ± 15 mm (T/K:H)	680 mm	CAPACITY	60 lit	60 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 080 361	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	450 ± 5 mm (O.D)	450 mm	CONNECTION	25A	25A
HEIGHT	851 ± 15 mm (T/K:H)	851 mm	CAPACITY	80 lit	80 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 100 361	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	450 ± 5 mm (O.D)	450 mm	CONNECTION	25A	25A
HEIGHT	950 ± 15 mm (T/K:H)	950 mm	CAPACITY	100 lit	100 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 200 461	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	550 ± 5 mm (O.D)	550 mm	CONNECTION	40A	40A
HEIGHT	1255 ± 15 mm (T/K:H)	1255 mm	CAPACITY	200 lit	200 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA

Model	US 300 461	Design pr'	10.0 kg/cm ² / 사용온도:99℃
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DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	630 ± 5 mm (O.D)	630 mm	CONNECTION	40A	40A
HEIGHT	1405 ± 15 mm (T/K:H)	1405 mm	CAPACITY	300 lit	300 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA

Model	S5 500 461	Design pr'	10.0 kg/cm ² / 사용온도:99℃
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DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	780 ± 5 mm (O.D)	780 mm	CONNECTION	40A	40A
HEIGHT	1550 ± 15 mm (T/K:H)	1550 mm	CAPACITY	500 lit	500 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	16.0 Kg/cm ² / 30 Min	16.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US 500 461	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	780 ± 5 mm (O.D)	780 mm	CONNECTION	40A	40A
HEIGHT	1550 ± 15 mm (T/K:H)	1550 mm	CAPACITY	500 lit	500 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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INSPECTION SHEET

(EXPANSION VESSEL TANK)

EXPANSION VESSEL TANK DATA			
Model	US N10 H61	Design pr'	10.0 kg/cm ² / 사용온도:99℃

DIMENSION CHECK

PART	STD.	REAL INSP'	PART	STD.	REAL INSP'
DIA	930 ± 5 mm (O.D)	930 mm	CONNECTION	50A	50A
HEIGHT	1970 ± 15 mm (T/K:H)	1970 mm	CAPACITY	1000 lit	1000 lit

TEST RESULT

PART	DESCRIPTION	STD.	REAL INP'	RESULT
압력 테스트	TEST PRESSURE	10.0 Kg/cm ² / 30 Min	10.0 Kg/cm ² / 30 Min	OK
공기 봉입압력	TEST PRESSURE	2.0Kg/cm ²	2.0Kg/cm ²	OK
외 관 검	표면에유해한결함.가공흔적 없을것	-	양호	OK
	용접부의표면에 유해한 결함없을것	-	양호	OK
MEMBRANE	RUBBER	BUTYL	BUTYL	OK
OUT SIDE CHECK	WELDING PART	-	양호	OK
	PAINTING	-	양호	OK
	STICKER	-	양호	OK
	COVERING	-	양호	OK

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