



CECHAS	SEKCIJA	Aparato technologinis Nr.
KT-1	S-300	AV-304

DEVICES TECHNICAL DATA / COMPATIBILITY CERTIFICATE

device: AV-304

tpt nr:

department: GP2

registration nr: 16558

section: S-300

corps work. press. 13.7, bar

cost centre: 1G4106

corps. test press. 21, bar

typ or system:

pipes, work. press. 16, bar

inventory nr: 13355

pipes, test. press. 21, bar

manufacturer

Минкимаш Завод имени 50-летия великой Октябрьской соц. рев.

manufacturer nr.:

1987

manufacturer data:

exploitation data:

location:

notes:

empty weight, kg 8844

hydr. weight, kg: 13204

shell height 1574

shell length 7280

shell diameter 1000

shell capacity, m3 2,48(1,88)m3

shell material 092C-12

shell wall thickness 8

shell mass 8844

shell temp., C 100

shell media Pento- geksaninė fr.su H2S iki

tube set no. 1

tube set length 6000

tube diameter 1000

Heat exchange area, m2: 442

tube set weight

tubes no.

tubes diameter

tubes material 08X18H10T

tubes working media Apytakinis vanduo

working temp, C 100

Name	Incompatibility	Notification	Units	Blind	Blinds no	Dn	Pn	Flange type	Gaskets			Bolts no	Bolts diameter	Bolts length, mm	Bolt 2510		Torque [N-m]	Notes
									Type	ID	OD							

5. Korpuso dangtis

☐

a, a1

1000

10

M/F

CAMPROFILE

1030

1065

44

M20

160

SA193GrB7

381 [SA193GrB7]

Flanšas

☐

A, A1

2

Y

2

150

16

RF

CAMPROFILE

169

218

8

M20

110

SA193GrB7

318 [SA193GrB7]

Flanšas

☐

B, B1

2

Y

2

200

16

RF

CAMPROFILE

220

273

12

M20

110

SA193GrB7

318 [SA193GrB7]

Flanšas

☐

b, b2

2

M/F

300

16

CAMPROFILE

324

363

12

M24

130

SA193GrB7

549 [SA193GrB7]

Flanšas

☐

b1

1

M/F

300

16

CAMPROFILE

324

363

12

M24

170

SA193GrB7

550 [N-m]

Flanšas

☐

b3

1

M/F

300

16

CAMPROFILE

324

363

12

M24

120

SA193GrB7

550 [N-m]

Please check noticed incompatibilities in the column "Incompatibility"

Agreed UAB "Techniniai Projektai"

Contractor

AB "Mažeikių Nafta"

11/13/2008

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Name Surname

Name Surname

Name Surname

device AV-304
departametrn GP2
section S-300
type or system

inventory nr. 13355
cost centre 1G4106
manufacturer Минхимаш завод имени
50-летия великой
октябрьской соц. рев.

shell media Pentol- gekaanine fr.su H2S iki
shell temp., C 100
shell work, press, 13.7, bar
shell test press, 21, bar

tube media Apytakinis vanduo
tube temp., C 100
tubes work. press. 16, bar
tubes test. press 21, bar

Gaskets for hydraulic test

Dn	Pn	Flange type	ID	OD	Gaskets no.
150	16	RF	169	218	4
200	16	RF	220	273	4

Bolts and nuts

Material	Bolt diameter	Bolt length	Bolts no.	Nuts material	Nuts no.
SA 193 GrB7	M20	110	40	SA 194 Gr2H	80
SA 193 GrB7	M20	160	88	SA 194 Gr2H	176
SA 193 GrB7	M24	120	12	SA 194 Gr2H	24
SA 193 GrB7	M24	130	24	SA 194 Gr2H	48
SA 193 GrB7	M24	170	12	SA 194 Gr2H	24

Gaskets

Dn	Pn	Flange type	Gasket	ID	OD	Gasket no.
1000	10	N/F	CAMPROFILE	1030	1065	2
150	16	RF	CAMPROFILE	169	218	2
200	16	RF	CAMPROFILE	220	273	2
300	16	N/F	CAMPROFILE	324	363	4

Please check noticed incompatibilities in the column "Incompatibility"

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Name Surname

Name Surname

Name Surname