



EU DECLARATION OF CONFORMITY

Pressure Equipment Directive 2014/68/EU

We

Manufacturer: TLV CO., LTD.
Address: 881 Nagasuna, Noguchi-cho,
Kakogawa-shi, Hyogo 675-8511
Country: Japan

declare, in sole responsibility, that the following equipment

Product(s): Fluid control equipment and instrumentation
for fluid flow measurement
Model(s): (Refer to the "Category – Model List No.01 -
No.03" for applicable models)

conform(s) with the requirements of the following directive(s) and European
standard(s).

Directive: Pressure Equipment Directive 2014/68/EU
Standard(s): BS EN13445-1, -3, -6
CONSTRUCTION CODE FOR PRESSURE VESSELS
JIS B8265
ASME B31.3, ASME B31.1

Conformity Assessment Procedure: Annex III, Module H
Notified Body: LRQA Nederland B.V.
Identification Number: 0343
Address: George Hintzenweg 77, 3068 AX,
Rotterdam The Netherlands
Full Quality Assurance Certificate Number: 0343/PED/MUM/0410028/1

As listed on the attached Category- Model List 01 - 03, the subject products have been
manufactured and tested according to appropriate quality control procedures.

Date: December 23rd, 2022

Tomoyuki Arizono
Manager of Environment and Quality Assurance Department
TLV CO., LTD

Manufacturer

TLV CO., LTD.

Kakogawa, Japan

is approved by LRQA Ltd. to ISO 9001/14001

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Category - Model List 1/3

Pressure Equipment Directive 2014/68/EU: Module H

The products conform with CONSTRUCTION CODE FOR PRESSURE VESSELS,
JIS B8265, ASME B31.3 and ASME B31.1.

List No.01

Distinction	Series	Model	SIZE	Category	Fluids group	
Float traps	J	J7.2(*1) / JA7.2	40, 50 mm	I	2	
		J7.5(*1) / J8(*1) / J10 / JA7.5 / JA8		II		
		JH5RL(*1) / JH5RH(*1)		I		
		JH5SL(*1) / JH5SH(*1) / JAH5RA				
		JH7RL(*1) / JAH7RA / JAH7 / JH7RM(*1)		II		
		JH7RH(*1) / JH7RHT(*1) / JH7.2R(*1)				
		JAH7.2R		III		
		JH7.5R(*1) / JAH7.5R				
		JH8R(*1) / JAH8R		I		
		JH10 / JH15				
	JH7.5RH(*1) / JH8RH(*1) / JH8RHT(*1)	II				
	JL9(*1) / JL10 / JL16					
	JLH9(*1)	I				
	JL14(*1) / JLH14(*1)					
	S	S	SJH6N(*1)	40, 50 mm	I	1
			SJH7N(*1) / SJH7V(*1)			
			SH5NL / SH5VL / SH5NH / SH5NLA			
			SH6NL / SH6NLA		II	
			SH6NH			
			SH7NL / SH7NH / SH7NLA		III	
			SW1U-A / SW1U-B			
	GAS	GAS	SH5NLG	40, 50 mm	I	1
			SH6NLG		II	
SH7NLG			II			
GAS2N						
GAS3N			III			
JAH5RG			II			
JAH7RG						
Valves	COS	COS-3 / MC-COS-3*	50 mm	I	2	
		COS-16 / MC-COS-16* / CV-COS / PN-COS-16				
		COS-21				
		ACOS-10				
		CV-COS-16				
		CV-COS-20 / CV-COS-20D (WCB/CF8)				
		COS-16 / MC-COS-16*		II		
		COS-21				
	CV-COS-20 / CV-COS-20D (WCB/CF8)	I				
	COSR-3 / MC-COSR-3* / PN-COSR-16		50 mm			
	CV-COSR*	I				
	COSR-16 / MC-COSR-16* / PN-COSR /					
	COSR-21					
	ACOSR-10					
SP-COSR-16	II					
COSR-16 / MC-COSR-16* /						
COSR-21						

(*1): Model codes in () are indicated to distinguish detailed product specifications. (X) for X-element air vent, (B) for bimetal air vent, (P) for cover plug, (V) for air vent valve, (W) for socket weld connection port and (F) for flanged connection port. Other letters/specifications, or no additional specifications, etc. may also be indicated.
* Pressure equipment directive for MC-COS/MC-COSR/CV-COSR applies to the body only. See separate conformity declaration for directives applicable to the actuator.

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Category - Model List 2/3

Pressure Equipment Directive 2014/68/EU: Module H

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JIS B8265, ASME B31.3 and ASME B31.1.

List No.02

Distinction	Series	Model	SIZE	Category	Fluids group
Valves	CK	CK3M / CK3T / CK3R (SCS13)	50 mm	I	2
		CKF3M / CKF3R	40 — 100 mm		
		CK3MG	40 — 80 mm		
		CKF3MG	50 — 100 mm		
		CKF5M	40 mm		
	PCV	PCV1(FC)	100 mm	I	
		PCV1(SC)	40 — 100 mm		
	M	M4 / M8 / M12 / M4P / M8P / M12P	40 mm		
	CT	CT16 (WCB/CF8)	32 — 50 mm	I	
		CT20 / CT20D(WCB/CF8)	32 — 100 mm		
CT20 / CT20D(WCB/CF8)		150 mm	II		
Separators	DC	DC3S / DC3A / DC3	32 — 50 mm	I	
		DC3S / DC3A / DC3	65 — 100 mm	II	
		DC3 / DC3-H	150 mm	III	
		DC3S-L / DC3A-L / DC3-L	32 — 50 mm	I	
		DC3S-H / DC3A-H / DC3-H	25 — 40 mm	I	
		DC3S-H / DC3A-H / DC3-H	50 — 100 mm	II	
		DC7	25, 40 mm	I	
		DC7	50 mm	II	
Mechanical pumps	GP / GT	GP10L / GT10L	—	I	
		GP10M / GP14L GT10M / GT14L (FCD250)		I	
		GP10M / GP14L GT10M / GT14L (WCB/CF8)		II	
		GP10 / GP14 / GP14M GP14-B GT10 / GT14 / GT14M		II	
Thermodynamic Steam Trap	A46 / P46	A46SW / P46SRW	40,50 mm	I	
	HR	HR80A	40 mm	I	
		HR80A / HR150A / HR260A	50 mm / 40, 50 mm / 40, 50 mm	III	
Separator Filter	SF	SF1	50 mm	I	
Steam Compressor	SC	SC1 / SC2 / SC4	50 — 100 mm	II	
Vacuum Breakers	VB	VB3-H	80 mm	II	

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Category - Model List 3/3**Pressure Equipment Directive 2014/68/EU: Module H**

The products conform with EN13445-1, -3, -6

List No.03

Distinction	Series	Model	SIZE	Category	Fluids group
Float traps	S	SJ6 / SJ6FN(*1) / SJ6FV(*1)	—	I	2
		SJ7 / SJ7FN(*1) / SJ7FV(*1)			
		SJH5N(*1) / SJH5V(*1)			
Valve	COS	COS-3 / MC-COS-3*	50 mm	I	
		COS-16 / MC-COS-16* / CV-COS / PN-COS-16			
		COS-21	32 — 50 mm		
		ACOS-10	50 mm		
		CV-COS-16	40 — 50 mm		
		CV-COS-20 / CV-COS-20D (EN-GSJ-400-18-LT)	40 — 65 mm		
		COS-16 / MC-COS-16*			
		COS-21	65 — 100 mm		
	CV-COS-20 / CV-COS-20D (EN-GJS-400-18-LT)	80 — 100 mm	II		
	COSR	COSR-3 / MC-COSR-3* / PN-COSR-16 CV-COSR*	50 mm	I	
		COSR-16 / MC-COSR-16* / PN-COSR / COSR-21	50 — 80 mm		
		ACOSR-10	50 mm		
		SP-COSR-16	50 mm		
		COSR-16 / MC-COSR-16* / COSR-21	100 — 150 mm	II	
		CT	CT16(EN-GJS-400-18-LT)	50 mm	I
CT20 / CT20D(EN-GJS-400-18-LT)		50 — 150 mm			
Separators		DC	DC3S / DC3A / DC3	32 — 50 mm	I
	DC3S / DC3A / DC3		65 — 100 mm	II	
	DC3 / DC3-H		150 mm	III	

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