

# Certificate of Compliance

**Certificate Number:**

UL-US-L27656-48361-  
62408102-6

**Report Reference:**

EX27656-20180426

**Issue Date:**

2024-05-21

Issued to:

**CNP NM FIRE FIGHTING SYSTEM CO LTD**  
**Factory Area of CNP Changsha Co Ltd**  
**No.45 Xi Chong Road**  
**Quan Tang Street, Changsha ETDZ Changsha, Hunan 410100**  
**China**

This certificate confirms that representative samples of:  
**QXXW - Centrifugal Fire Pumps, Vertical Turbine**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**ANSI/CAN/UL 448, Edition: 12, Issue Date: 2020-3-30, Revision**  
**Date: 2022-12-7**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch  
UL Mark Certification Program Manager



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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-US-L27656-48361-62408102-6  
**Report reference** EX27656-20180426  
**Date** 2024-05-21

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Model	Product Description
100VTP160-14S	Centrifugal Fire Pumps, Vertical Turbine
100VTP40-6	Centrifugal Fire Pumps, Vertical Turbine
150VTP160-14	Centrifugal Fire Pumps, Vertical Turbine
150VTP200-17	Centrifugal Fire Pumps, Vertical Turbine
150VTP210-18	Centrifugal Fire Pumps, Vertical Turbine
150VTP230-20	Centrifugal Fire Pumps, Vertical Turbine
150VTP230-20S	Centrifugal Fire Pumps, Vertical Turbine
150VTP350-25	Centrifugal Fire Pumps, Vertical Turbine
200VTP250-22	Centrifugal Fire Pumps, Vertical Turbine
200VTP400-26	Centrifugal Fire Pumps, Vertical Turbine
200VTP550-32	Centrifugal Fire Pumps, Vertical Turbine
200VTP550-32G	Centrifugal Fire Pumps, Vertical Turbine
250VTP1000-42	Centrifugal Fire Pumps, Vertical Turbine
250VTP400-28	Centrifugal Fire Pumps, Vertical Turbine
250VTP550-26	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-32	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-32G	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-46	Centrifugal Fire Pumps, Vertical Turbine
250VTP950-38	Centrifugal Fire Pumps, Vertical Turbine
300VTP1350-47	Centrifugal Fire Pumps, Vertical Turbine
300VTP1550-50	Centrifugal Fire Pumps, Vertical Turbine
300VTP860-43	Centrifugal Fire Pumps, Vertical Turbine
350VTP1250-36	Centrifugal Fire Pumps, Vertical Turbine
350VTP1400-45	Centrifugal Fire Pumps, Vertical Turbine
350VTP860-43	Centrifugal Fire Pumps, Vertical Turbine
400VTP1250-36	Centrifugal Fire Pumps, Vertical Turbine
400VTP1700-47	Centrifugal Fire Pumps, Vertical Turbine



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UL Mark Certification Program Manager

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# Certificate of Compliance

**Certificate Number:**

UL-CA-L27656-48371-  
62408102-6

**Report Reference:**

EX27656-20180426

**Issue Date:**

2024-05-21

Issued to:

**CNP NM FIRE FIGHTING SYSTEM CO LTD**  
**Factory Area of CNP Changsha Co Ltd**  
**No.45 Xi Chong Road**  
**Quan Tang Street, Changsha ETDZ Changsha, Hunan 410100**  
**China**

This certificate confirms that representative samples of:  
**QXXW7 - Centrifugal Fire Pumps, Vertical Turbine Certified for**  
**Canada**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**ANSI/CAN/UL 448, Edition: 12, Issue Date: 2020-3-30, Revision**  
**Date: 2022-12-7**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Look for the UL Certification Mark on the product.



David Piecuch  
UL Mark Certification Program Manager



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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-CA-L27656-48371-62408102-6  
**Report reference** EX27656-20180426  
**Date** 2024-05-21

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Model	Product Description
100VTP160-14S	Centrifugal Fire Pumps, Vertical Turbine
100VTP40-6	Centrifugal Fire Pumps, Vertical Turbine
150VTP160-14	Centrifugal Fire Pumps, Vertical Turbine
150VTP200-17	Centrifugal Fire Pumps, Vertical Turbine
150VTP210-18	Centrifugal Fire Pumps, Vertical Turbine
150VTP230-20	Centrifugal Fire Pumps, Vertical Turbine
150VTP230-20S	Centrifugal Fire Pumps, Vertical Turbine
150VTP350-25	Centrifugal Fire Pumps, Vertical Turbine
200VTP250-22	Centrifugal Fire Pumps, Vertical Turbine
200VTP400-26	Centrifugal Fire Pumps, Vertical Turbine
200VTP550-32	Centrifugal Fire Pumps, Vertical Turbine
200VTP550-32G	Centrifugal Fire Pumps, Vertical Turbine
250VTP1000-42	Centrifugal Fire Pumps, Vertical Turbine
250VTP400-28	Centrifugal Fire Pumps, Vertical Turbine
250VTP550-26	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-32	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-32G	Centrifugal Fire Pumps, Vertical Turbine
250VTP900-46	Centrifugal Fire Pumps, Vertical Turbine
250VTP950-38	Centrifugal Fire Pumps, Vertical Turbine
300VTP1350-47	Centrifugal Fire Pumps, Vertical Turbine
300VTP1550-50	Centrifugal Fire Pumps, Vertical Turbine
300VTP860-43	Centrifugal Fire Pumps, Vertical Turbine
350VTP1250-36	Centrifugal Fire Pumps, Vertical Turbine
350VTP1400-45	Centrifugal Fire Pumps, Vertical Turbine
350VTP860-43	Centrifugal Fire Pumps, Vertical Turbine
400VTP1250-36	Centrifugal Fire Pumps, Vertical Turbine
400VTP1700-47	Centrifugal Fire Pumps, Vertical Turbine



David Piecuch  
UL Mark Certification Program Manager

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Thank you for giving UL the opportunity to partner with you.

Please note, Follow-Up Procedure Revisions or Report Revisions do not include Authorization Pages, Indices, Section General, and/or Appendices unless revisions were required or requested.

Should you have any questions, after reviewing the material, or need to report any inaccuracies, please reach out to your UL representative or find UL contact details for your local Customer Service Department at <https://www.ul.com/about/locations>.

Please find attached the related material

For your convenience, the below describes the related updates:

EX27656-vol1-Index
EX27656-20180426-DescriptionIR
EX27656-20180426-TestRecordIR
EX27656-20180426-CertificateofCompliance

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Times change, Trust Remains™

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150VTP230-20	1	1
150VTP350-25	1	1
300VTP860-43	1	1
350VTP860-43	1	1
250VTP400-28	1	1
250VTP550-26	1	1
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400VTP1250-36	1	1
100VTP40-6	1	1
150VTP200-17	1	1
200VTP250-22	1	1
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250VTP900-32	1	1
<b>250VTP900-32G</b>	<b>1</b>	<b>1</b>
<b>250VTP950-38</b>	<b>1</b>	<b>1</b>
<b>250VTP1000-42</b>	<b>1</b>	<b>1</b>
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File EX27656  
Project 4788210780  
Project 4788477487  
Project 4788747083  
Project 4789040342  
Service Request 5211526  
Project 4789316060  
Project 4789930010  
Project 4790725946  
Project 4791003923  
**Project 4791152388**

Issued: April 26, 2018  
Revised: May 14, 2024  
REPORT

On

QXXW, QXXW7

CNP NM FIRE FIGHTING SYSTEM CO LTD  
CHANGSHA

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DESCRIPTION

PRODUCT COVERED:

Centrifugal Fire Pumps, Vertical Turbine

USL, CNL - Centrifugal Fire Pumps, Vertical Turbine

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
1250	250VTP400-28	41-51	1480	1
		82-102		2
		124-153		3
		165-305		4-6
1500		40-49		1
		77-97		2
		115-292		3-6
1250		60-74		1760
		120-147	2	
		180-221	3	
		240-294	4	
1500		58-71	1	
		115-143	2	
		173-214	3	
		230-285	4	
2000		63	1	
	125	2		
	188	3		
	251	4		

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
2000		40-44	1480	1
		77-88		2
		116-132		3
		155-176		4
		194-264		5-6
2000	250VTP550-26	57-66	1760	1
		113-133		2
		170-199		3
		227-266		4
2500		61	1760	1
		123		2
		184		3
		245		4
2500	300VTP860-43	50-82	1480	1
		100-245		2-3
3000		53-78		1
		105-235		2-3
2500	350VTP860-43	74-118	1760	1
		149-236		2
3000		69-115		1
		139-230		2
3500		73-111		1
		146-222		2
4000		104		1
		207		2

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
3500	350VTP1250-36	47-62	1480	1
		93-124		2
		140-249		3-4
45-61		1		
4000		90-121		2
		135-243		3-4
		3500	56-74	1600
112-148			2	
168-295			3-4	
4000		54-72	1	
		107-144	2	
		161-288	3-4	
4000	400VTP1250-36	61-82	1700	1
		122-163		2
		183-245		3
4500		58-79		1
		116-159		2
		174-238		3
5000		229	3	
4000		66-88	1760	1
		133-177		2
		199-265		3
4500		63-86		1
		126-172		2
	189-259	3		
5000	249	3		

\*

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
4000	400VTP1250-36	74-98	1840	1
		148-195		2
		222-293		3
4500		70-95		1
		141-190		2
		211-285		3

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages		
100	100VTP40-6	40-44	2900	1		
		61-265		2-6		
150		40-44		1		
		60-263		2-6		
200		40-43		1		
		56-257		2-6		
250		40-42		1		
		52-250		2-6		
300		150VTP200-17		40-235	1480	2-8
400				40-227		2-8
450	40-225		2-8			
500	40-221		2-8			
<b>300</b>	<b>40-255</b>		1760	<b>2-6</b>		
<b>400</b>	<b>40-248</b>			<b>2-6</b>		
<b>450</b>	<b>40-245</b>			<b>2-6</b>		
500	40-241			2-6		
750	74			2		
	111			3		
	148	4				
	185	5				
	222	6				
750	200VTP250-22	40-313	1480	2-8		
1000		40-288		2-8		
750		40-58	1760	1		
		75-288		2-5		
1000		40-54		1		
		69-272		2-5		

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages		
4500	350VTP1400-45	59-87	1480	1		
		118-261		2-3		
70-85		1				
141-170		2				
211-255		3				
5000		350VTP1400-45	60-107	1630	1	
			119-322		2-3	
72-105			1			
143-316			2-3			
4500		350VTP1400-45	72-126	1760	1	
	143-377		2-3			
5000	68-125		1			
	137-374		2-3			
5500	83-122		1			
	166-367		2-3			
6000	120		1			
	240		2			
	361		3			
<b>2000</b>	<b>250VTP900-46</b>		<b>40-224</b>		<b>1480</b>	<b>1-3</b>
<b>2500</b>			<b>40-219</b>			<b>1-3</b>
<b>3000</b>			<b>49-70</b>			<b>1</b>
			<b>99-211</b>			<b>2-3</b>
<b>2000</b>		<b>57-222</b>	<b>1800</b>	<b>1-2</b>		
<b>2500</b>		<b>54-217</b>		<b>1-2</b>		
<b>3000</b>		<b>51-212</b>		<b>1-2</b>		
<b>3500</b>		<b>74-103</b>		<b>1</b>		
	<b>149-205</b>	<b>2</b>				

<b>Rated Capacity (gpm)</b>	<b>Model Dsg</b>	<b>Rated Net Pressure Range (psi)</b>	<b>Approx Speed (rpm)</b>	<b>Number of Stages</b>
2000	250VTP900-46	65-249	1900	1-2
2500	250VTP900-46	62-243	1900	1-2
3000	250VTP900-46	58-238	1900	1-2
3500	250VTP900-46	84-116	1900	1
3500	250VTP900-46	169-232	1900	2
5000	400VTP1700-47	128-278	1480	2-3
5500	400VTP1700-47	123-273	1480	2-3
6000	400VTP1700-47	147-178	1480	2
6000	400VTP1700-47	220-267	1480	3
6500	400VTP1700-47	172	1480	2
6500	400VTP1700-47	259	1480	3
5000	400VTP1700-47	175-248	1700	2
5500	400VTP1700-47	171-245	1700	2
6000	400VTP1700-47	166-241	1700	2
6500	400VTP1700-47	161-237	1700	2
7000	400VTP1700-47	193-231	1700	2
5000	400VTP1700-47	190-267	1760	2
5500	400VTP1700-47	185-263	1760	2
6000	400VTP1700-47	180-260	1760	2
6500	400VTP1700-47	175-256	1760	2
7000	400VTP1700-47	209-251	1760	2
7500	400VTP1700-47	245	1760	2

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
100	100VTP160-14S	57-71	1760	3
100		76-285		4-12
150		55-69		3
150		73-275		4-12
200		52-264		3-12
250		50-252		3-12
300		47-243		3-12
400	150VTP160-14	55-58	1760	3
400		73-77		4
400		91-97		5
400		109-116		6
400		128-136		7
400		146-232		8-12
450		53-56		3
450		71-75		4
450		88-94		5
450		106-112		6
450		124-131		7
450		141-150		8
450		159-225		9-12
500		51-54		3
500		67-72		4
500		84-90		5
500		101-108		6
500	118-126	7		
500	135-217	8-12		

\*

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
<b>250</b>	<b>150VTP210-18</b>	<b>57-266</b>	<b>1480</b>	<b>3-11</b>
<b>300</b>	<b>150VTP210-18</b>	<b>55-257</b>	<b>1480</b>	<b>3-11</b>
<b>400</b>	<b>150VTP210-18</b>	<b>51-241</b>	<b>1480</b>	<b>3-11</b>
<b>450</b>	<b>150VTP210-18</b>	<b>50-236</b>	<b>1480</b>	<b>3-11</b>
500	150VTP210-18	49-231	1480	3-11
750	150VTP210-18	62-317	1760	3-11
750	150VTP230-20S	61-69	1480	3
750	150VTP230-20S	81-92	1480	4
750	150VTP230-20S	101-322	1480	5-14
1000	150VTP230-20	51-64	1770	2
1000	150VTP230-20	76-95	1770	3
1000	150VTP230-20	101-318	1770	4-10
1250	150VTP350-25	63-83	1760	2
1250	150VTP350-25	95-292	1760	3-7
1250	200VTP400-26	45-59	1480	2
1250	200VTP400-26	68-267	1480	3-9
1500	200VTP400-26	63-85	1760	2
1500	200VTP400-26	95-299	1760	3-7
1500	200VTP550-32	49-63	1480	2
1500	200VTP550-32	74-251	1480	3-8
2000	200VTP550-32G	77-96	1760	2
2000	200VTP550-32G	116-144	1760	3
2000	200VTP550-32G	155-289	1760	4-6
2000	250VTP900-32	63-82	1480	2
2000	250VTP900-32	94-287	1480	3-7
<b>2500</b>	<b>250VTP900-32G</b>	<b>84-320</b>	<b>1760</b>	<b>2-5</b>

TEST RECORD NO. 9

SAMPLES:

USL, CNL - Centrifugal Fire Pumps, Vertical Turbine

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
2500	250VTP900-32G	84-320	1760	2-5
2500	250VTP950-38	69-295	1480	2-6
3000	250VTP950-38	95-276	1760	2-4
3000	250VTP1000-42	40-51	1480	1
3000	250VTP1000-42	80-102	1480	2
3000	250VTP1000-42	119-256	1480	3-5
3500	250VTP1000-42	56-73	1760	1
3500	250VTP1000-42	112-146	1760	2
3500	250VTP1000-42	169-292	1760	3-4
3500	300VTP1350-47	40-64	1480	1
3500	300VTP1350-47	75-258	1480	2-4
4000	300VTP1350-47	45-62	1480	1
4000	300VTP1350-47	90-125	1480	2
4000	300VTP1350-47	134-250	1480	3-4
4000	300VTP1350-47	53-92	1760	1
4000	300VTP1350-47	106-367	1760	2-4
4500	300VTP1350-47	62-90	1760	1
4500	300VTP1350-47	124-360	1760	2-4
4000	300VTP1550-50	40-64	1480	1
4000	300VTP1550-50	79-258	1480	2-4
4500	300VTP1550-50	51-62	1480	1
4500	300VTP1550-50	102-123	1480	2
4500	300VTP1550-50	153-185	1480	3
4500	300VTP1550-50	204-247	1480	4

Rated Capacity (gpm)	Model Dsg	Rated Net Pressure Range (psi)	Approx Speed (rpm)	Number of Stages
4500	300VTP1550-50	55-92	1760	1
4500	300VTP1550-50	110-366	1760	2-4
5000	300VTP1550-50	72-89	1760	1
5000	300VTP1550-50	144-179	1760	2
5000	300VTP1550-50	216-268	1760	3
5000	300VTP1550-50	288-358	1760	4
250	150VTP210-18	57-266	1480	3-11
300	150VTP210-18	55-257	1480	3-11
400	150VTP210-18	51-241	1480	3-11
450	150VTP210-18	50-236	1480	3-11
2000	250VTP550-26	40-44	1480	1
2000	250VTP550-26	77-88	1480	2
2000	250VTP550-26	116-132	1480	3
2000	250VTP550-26	155-176	1480	4
2000	250VTP550-26	194-264	1480	5-6
2000	250VTP550-26	57-66	1760	1
2000	250VTP550-26	113-133	1760	2
2000	250VTP550-26	170-199	1760	3
2000	250VTP550-26	227-266	1760	4
2500	250VTP550-26	61	1760	1
2500	250VTP550-26	123	1760	2
2500	250VTP550-26	184	1760	3
2500	250VTP550-26	245	1760	4