

Nov 10 2022

Certificate Holder: NingBo Firm Tools Co. Ltd

Address: No.99, Linjiang Road, Yinzhou Investment and Business Incubation NingBo, Zhejiang, China

Your Ref. SDHL2201001095GA-01

Dear Customer,

We enclose

Certificate No. CGO10013

This certificate applies to the product that has been tested by SGS and certified by DBIC according to our conditions for certification. We ask you to contact us in possible changes to the product (e.g. component, other construction, trade name or type changes) or to the certificate in order to let us ensure the continued validity of the certificate.

For more information on this certificate, please contact us.

Yours sincerely,

SGS-CSTC Standards Technical Services Co., Ltd.

SGS-CSTC Standards Technical Services Co., Ltd.  
Shunde Branch Harbin

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Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

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Member of the SGS Group (SGS SA)

# Certificate of Compliance

The equipment identified below was found to be in compliance with the following standards:

## EN 521:2019+AC:2019 & EN ISO 9012:2011

subjected to any conditions in the description attached hereto.

<b>Applicant</b>	NingBo Firm Tools Co. Ltd
<b>Address</b>	No.99, Linjiang Road, Yinzhou Investment and Business Incubation NingBo, Zhejiang, China
<b>Type of Appliance</b>	Gas welding torch
<b>Model</b>	PQ878-91037PRO, 916231, 868681, 456996, 427639, 997400, 93639, PQ8935, PQ810, PQ820, PQ830, PQ002, PQ004, PQ009, PQ841, PQ837, PD001S, PD310T, PQ888-5560T, PQ888-9060T, PQ888-5560T, PQ888-9060T, PQ777-10050TX3, PQ777-10060Tx2, PQ777-10060T, PQ777-DIY14, PQ777-40IRON, PQ777-4010, PQ777-4022SET, PQ777-4050TSET, PQ888-3035, PQ777-5050T, PQ777-10050T, PQ888-4010SET, PQ888-4022SET, PQ888-4050TSET, PQ888-7050T, PQ888-7060T, PQ888-7060TP, PQ888-7075T, PD888-91899SET
<b>Specified Standards</b>	EN 521:2019+AC:2019 & EN ISO 9012:2011

The attached description forms part of this certificate.

This certificate remains valid unless suspended or withdrawn, provided the conditions in the attached description are complied with and the equipment remains satisfactory in service.

Date of issue 2022-11-10

Signed

Name



Merete Poulsen  
Responsible for evaluation

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Jesper Viggo Quaade  
Responsible for certification decision

### Technical Data

Model	Nominal heat input (kW) (Hs)	Fuel consumption (g/h)	
916231	67 (full), 10 (reduce)	4784, 713	
868681	48 (full), 9 (reduce)	3427, 643	
456996	50 (B), 11 (M), 6 (S)	3570, 785, 428	
427639	3.0 (B), 1.5 (M), 0.9 (S)	214,107,64	
997400	3.5	250	
93639	4.8	343	
PQ8935	4.2	305.4	
PQ810	5.5	393	
PQ820	5.5	393	
PQ830	57	4070.6	
PQ002	90	6427.3	
PQ004	3.2	228.5	
PQ009	55	3927.8	
	7	499.9	
	12	857.0	
PQ841	48	3427.9	
PQ837	67	4784.7	
PD001S	2.5	182	
PD310T	1.3	95	
PQ888-5560T	60 (full),8 (reduce)	4284(full),571(reduce)	
PQ888-9060T	60 (full),8 (reduce)	4284(full),571(reduce)	
PQ888-5560T	60 (full),8 (reduce)	4284(full),571(reduce)	
PQ888-9060T	60 (full),8 (reduce)	4284(full),571(reduce)	
PQ777-10050TX3	96	6.86	
PQ777-10060Tx2	138	9.86	
PQ777-10060T	0.43	4.93	
PQ777-DIY14	Type 1	3	0.21
	Type 2	6	0.43
	Type 3	9	0.64
	Type 4	12	0.86
	Type 5	56	4.00
PQ777-40IRON	3	0.21	
PQ777-4010	3	0.21	
PQ777-4022SET	Type 1	6	0.43
	Type 2	3	0.21
	Type 3	3	0.21
PQ777-4050TSET	Small burner	9	0.64
	Mid burner	12	0.86
	Big burner	56	4.00
PQ888-3035	12	0.86	
PQ777-5050T	56	4.00	
PQ777-10050T	56	4.00	
PQ888-4010SET	Small burner	3	0.21
	Mid burner	3	0.21
	Big burner	3	0.21
PQ888-4022SET	Type 1	6	0.43
	Type 2	3	0.21
	Type 3	3	0.21
PQ888-4050TSET	Small burner	9	0.64
	Mid burner	12(full), 9 (reduce)	0.86(full), 0.64 (reduce)
	Big burner	56(full), 9 (reduce)	4.00(full), 0.64 (reduce)
PQ888-7050T	56(full), 9 (reduce)	4.00(full), 0.64 (reduce)	
PQ888-7060T	69(full), 9 (reduce)	4.93(full), 0.64 (reduce)	
PQ888-7060TP	69(full), 9 (reduce)	4.93(full), 0.64 (reduce)	
PQ888-7075T	96(full), 9 (reduce)	6.86(full), 0.64 (reduce)	
PD888-91899SET	1.2	87.3	
PQ878-91037PRO	75	5356	

## Technical Documentation

<b>Test report</b>	SGS test report SDHL2103002936CE-02 dated 2022-11-10 & Amendment-1, Rev-01: 2022-11-10
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