

CERTIFICATE OF CONFORMITY

Certificate No.: LC50.00.18979-1

Date Issued: February 18, 2021

Project No.: 18979

Certification System: Type 3
(ISO / IEC 17067)

Client No.: LC1234075

Applicant: Vulcan Greenhouse Technology Inc.
231 Road 4 West
Kingsville, Ontario
N9Y 2E5, Canada



Kavishi Shilton

Issued by: _____
Certification Manager

Products:

- Automatic Forced Draught Gas / Oil Burners
- Model Nos.: Vitotherm VGI/S Series
- Ratings: See below

Type	Burner input Natural gas				Burner input Fuel oil No.2		Electrical ratings		
	Kw (Hi)	MMBtu	Kw (low)	Mbtu	Litres/Hr	MMBtu	FLA 3ph 575 Vac	FLA 3ph 480 Vac	Motor Hp
VGOIs-100	1250	4	250	800	25	3	4.5	5	3
VGOIs-150	1875	6	375	1,200	39	5	7.8	8.5	5.4
VGOIs-200	2500	9	500	1,800	52	7	7.8	8.5	5.4
VGOIs-250	3125	11	625	2,100	65	9	8.4	9.5	7.5
VGOIs-300	3750	13	625	2,100	78	10	12.2	14	10
VGOIs-350	4375	15	678	2,300	91	12	12.2	14	10
VGOIs-400	5000	17	775	2,600	104	14	17.8	20	15
VGOIs-450	5625	19	937	3,100	117	16	17.8	20	15
VGOIs-500	6250	21	892	3,000	130	18	23	25	20

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable Canadian and US Standards. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.

VGOIs-600	7500	26	1071	3,600	156	21	28	31	25
VGOIs-700	8750	30	1093	3,700	182	25	34	38	30
VGOIs-800	10000	34	1250	4,200	208	28	43	48	40
VGOIs-1000	12500	43	1250	4,200	261	36	53	59	50
VGOIs-1250	15000	51	1500	5,100	313	43	65	72	60

Applicable requirements:

- CSA 140.2.1 – 2010(R2014)
- UL 295 - 2019
- UL 296 - 2017
- UL 795 (Ed.8) - 2016
- CGA 3.4-1973 (R2015)

Conditions of acceptability:

- For indoor use only.

General Notes:

- Refer to LC Listing Report No. 50.00.18979-1_Rev0

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