



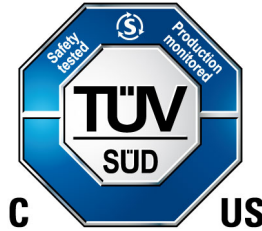
America

CERTIFICATE

No. U8 125057 0004 Rev. 00

Holder of Certificate: **Cost Effective Equipment, LLC**
 6 Industrial Drive,
 St. James MO 65559
 USA

Certification Mark:



Product: **Electrical equ. for measurement, control and laboratory use**
Apogee®: Bake Plate, Thermal Slide Debonder, Bonder

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing, Certification, Validation and Verification Regulations (TCVVR)". TÜV SÜD America Inc. is an OSHA recognized NRTL for USA and a Standards Council of Canada ISO/IEC 17065 accredited Certification body for Canada.

Test report no.: 721012008-000

Date, 2026-02-13

(Glenn McLaughlin)



America

CERTIFICATE

No. U8 125057 0004 Rev. 00

Model(s):

a-b-cd-x

Where:

a: A for Apogee®

b: Denotes mounting config - can be either B (benchtop), or blank

c. Denotes tool type – can be B (bake), BVP (bake vapor prime), TB (thermal bonder), or TSD (thermal slide debonder),

d: Denotes tool size – can be 2 (200mm), 3 (300mm), 4 (750mm), 5 (1000mm), or blank

x: Denotes ratings – can be 1 (100-125 VAC), or 2 (208-230 VAC)

Brand Name:

Cost Effective Equipment (Cee)

Tested according to:

CSA C22.2 No. 61010-1:2012/U4:2024-11

UL 61010-1:2012/R:2024-11

CSA C22.2 No. 61010-2-010:2019

UL 61010-2-010:2019/R:2023-09



America

CERTIFICATE

No. U8 125057 0004 Rev. 00

Parameters:

For Apogee Bake Plate (includes Vapor Prime)

100-120VAC, 50/60Hz, 13.3A, 1638W

208-230Vac, 50/60Hz, 6.6A, 1513W

For Apogee 300 Bake Plate: (includes Vapor Prime)

208-230VAC, 50/60Hz, 16.3A, 3744W

For Apogee® Thermal Slide Debonder

208-230V, 50/60Hz, 15.3A, 3519W

For Apogee® Thermal Bonder

208-230V, 50/60Hz, 12.4A, 2839W

Protection Class	Class I
Degree of Protection	IPX0
Ambient Temperature	10°C-30°C



America

CERTIFICATE

No. U8 125057 0004 Rev. 00

License Conditions or Model Matrix:

(refer to pages in TRF)

Serie Apogee®	Mount Configuration	Tool Type	Size	Voltage
A	B	B (bake),	2-200mm	1-100Vac-125Vac
A	B	B (bake),	2-200mm	2-208-230Vac
A	B	BVP (bake vapor prime)	2-200mm	1-100Vac-125Vac
A	B	BVP (bake vapor prime)	2-200mm	2-208-230Vac
A	B	B (bake),	3-300mm	2-208-230Vac
A	B	BVP (bake vapor prime)	3-300mm	2-208-230Vac
A	B	B (bake),	4-750mm	2-208-230Vac
A	B	BVP (bake vapor prime)	4-750mm	2-208-230Vac
A	B	B (bake),	5-1000mm	2-208-230Vac
A	B	BVP (bake vapor)	5-1000mm	2-208-230Vac



America

CERTIFICATE

No. U8 125057 0004 Rev. 00

		prime)		
A	-	TB (thermal bonder),	-	
A	-	or TSD (thermal slide debon- der)	-	

Example: Apogee®A-B-B-1