



TPS
Thermal Product Solutions



»» Gruenberg

Conveyor Ovens

Standard and Custom Conveyor Ovens

Gruenberg manufactures a complete line of standard and custom Industrial conveyor ovens and conveyor Industrial oven modules that incorporate various maximum temperatures in order to accommodate a variety of applications. If you have a unique process that requires a seemingly unavailable oven type, call Gruenberg. We specialize in designing and building industrial oven heat process solutions for individual applications.

The modular industrial conveyor oven concept of standard 6-foot lengths allows you to add units as your production increases or to create heating and cooling zones within your continuous process. These industrial conveyor ovens include state-of-the-art digital controllers, uniform air flow, convenient safety features, and rugged construction that will provide years of worry-free use.

Maximum temperatures include: 450°F, 650°F, 800°F, and 1000°F.

Gruenberg also offers an economy industrial conveyor oven module with a maximum temperature of 350°F.



THERMAL PRODUCT SOLUTIONS

»» Blue M »» Gruenberg »» Lindberg/MPH »» Tenney

450°F Maximum Temperature

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
16" Accepts 12" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	12	400	MM45H106
	16"	8"	Vert. Up	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	12	400	MM45VU106
	16"	8"	Vert. Down	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	12	400	MM45VD106
	22"	14"	Horizontal	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	15	500	MM45H150
	22"	14"	Vert. Up	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	15	500	MM45VU150
	22"	14"	Vert. Down	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	15	500	MM45VD150
	28"	20"	Horizontal	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	27	650	MM45H185
	28"	20"	Vert. Up	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	27	650	MM45VU185
	28"	20"	Vert. Down	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	27	650	MM45VD185
22" Accepts 18" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	15	475	MM45H147
	16"	8"	Vert. Up	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	15	475	MM45VU147
	16"	8"	Vert. Down	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	15	475	MM45VD147
	22"	14"	Horizontal	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	575	MM45H210
	22"	14"	Vert. Up	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	575	MM45VU210
	22"	14"	Vert. Down	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	575	MM45VD210
	28"	20"	Horizontal	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	27	725	MM45H255
	28"	20"	Vert. Up	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	27	725	MM45VU255
	28"	20"	Vert. Down	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	27	725	MM45VD255

► Air flow Options for Conveyor Ovens

- Vertical Up Air flow
- Vertical Down Air flow
- Horizontal Air flow

► Options for Conveyor Ovens

- Insulated Base Assemblies
- Conveyors - 12" to 30" wide

► Custom Conveyor Oven Designs

If you have a unique process that requires a seemingly unavailable oven type, call Gruenberg. We specialize in designing and building heat process solutions for individual applications.

► Industrial Conveyor Oven Options

- Insulated Base Assemblies
- Conveyors - 12" to 30" wide

► Industrial Conveyor Oven Air flow Options

- Vertical Up Air flow
- Vertical Down Air flow
- Horizontal Air flow

450°F Maximum Temperature cont.

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
28" Accepts 24" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	18	550	MM45H187
	16"	8"	Vert. Up	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	18	550	MM45VU187
	16"	8"	Vert. Down	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	18	550	MM45VD187
	22"	14"	Horizontal	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	27	650	MM45H257
	22"	14"	Vert. Up	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	27	650	MM45VU257
	22"	14"	Vert. Down	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	27	650	MM45VD257
	28"	20"	Horizontal	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	30	800	MM45H326
	28"	20"	Vert. Up	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	30	800	MM45VU326
	28"	20"	Vert. Down	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	30	800	MM45VD326
34" Accepts 30" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	625	MM45H227
	16"	8"	Vert. Up	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	625	MM45VU227
	16"	8"	Vert. Down	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	625	MM45VD227
	22"	14"	Horizontal	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	30	725	MM45H312
	22"	14"	Vert. Up	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	30	725	MM45VU312
	22"	14"	Vert. Down	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	30	725	MM45VD312
	28"	20"	Horizontal	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	36	975	MM45H396
	28"	20"	Vert. Up	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	36	975	MM45VU396
	28"	20"	Vert. Down	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	36	975	MM45VD396

650°F Maximum Temperature

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
16" Accepts 12" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	15	450	MM65H106
	16"	8"	Vert. Up	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	15	450	MM65VU106
	16"	8"	Vert. Down	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	800	15	450	MM65VD106
	22"	14"	Horizontal	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	18	550	MM65H150
	22"	14"	Vert. Up	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	18	550	MM65VU150
	22"	14"	Vert. Down	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	800	18	550	MM65VD150
	28"	20"	Horizontal	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	30	700	MM65H185
	28"	20"	Vert. Up	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	30	700	MM65VU185
	28"	20"	Vert. Down	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	800	30	700	MM65VD185
22" Accepts 18" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	18	525	MM65H147
	16"	8"	Vert. Up	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	18	525	MM65VU147
	16"	8"	Vert. Down	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	800	18	525	MM65VD147
	22"	14"	Horizontal	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	625	MM65H210
	22"	14"	Vert. Up	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	625	MM65VU210
	22"	14"	Vert. Down	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	800	24	625	MM65VD210
	28"	20"	Horizontal	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	30	775	MM65H255
	28"	20"	Vert. Up	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	30	775	MM65VU255
	28"	20"	Vert. Down	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1200	30	775	MM65VD255

650°F Maximum Temperature cont.

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
28" Accepts 24" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	24	600	MM65H187
	16"	8"	Vert. Up	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	24	600	MM65VU187
	16"	8"	Vert. Down	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	800	24	600	MM65VD187
	22"	14"	Horizontal	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	30	700	MM65H257
	22"	14"	Vert. Up	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	30	700	MM65VU257
	22"	14"	Vert. Down	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	800	30	700	MM65VD257
	28"	20"	Horizontal	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	36	850	MM65H326
	28"	20"	Vert. Up	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	36	850	MM65VU326
	28"	20"	Vert. Down	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	1800	36	850	MM65VD326
34" Accepts 30" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	675	MM65H227
	16"	8"	Vert. Up	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	675	MM65VU227
	16"	8"	Vert. Down	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1200	24	675	MM65VD227
	22"	14"	Horizontal	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	36	775	MM65H312
	22"	14"	Vert. Up	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	36	775	MM65VU312
	22"	14"	Vert. Down	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1200	36	775	MM65VD312
	28"	20"	Horizontal	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	45	1025	MM65H396
	28"	20"	Vert. Up	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	45	1025	MM65VU396
	28"	20"	Vert. Down	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2000	45	1025	MM65VD396

800°F Maximum Temperature

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
16" Accepts 12" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	1200	18	500	MM80H106
	16"	8"	Vert. Up	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	1200	18	500	MM80VU106
	16"	8"	Vert. Down	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 30.5 x 46 (182.9 x 77.5 x 116.8)	1200	18	500	MM80VD106
	22"	14"	Horizontal	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	1200	24	600	MM80H150
	22"	14"	Vert. Up	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	1200	24	600	MM80VU150
	22"	14"	Vert. Down	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 30.5 x 52 (182.9 x 77.5 x 132.1)	1200	24	600	MM80VD150
	28"	20"	Horizontal	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	1200	36	750	MM80H185
	28"	20"	Vert. Up	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	1200	36	750	MM80VU185
	28"	20"	Vert. Down	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 30.5 x 58 (182.9 x 77.5 x 147.3)	1200	36	750	MM80VD185
22" Accepts 18" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	1200	24	575	MM80H147
	16"	8"	Vert. Up	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	1200	24	575	MM80VU147
	16"	8"	Vert. Down	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 36.5 x 46 (182.9 x 92.7 x 116.8)	1200	24	575	MM80VD147
	22"	14"	Horizontal	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	1200	27	675	MM80H210
	22"	14"	Vert. Up	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	1200	27	675	MM80VU210
	22"	14"	Vert. Down	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 36.5 x 52 (182.9 x 92.7 x 132.1)	1200	27	675	MM80VD210
	28"	20"	Horizontal	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1600	36	825	MM80H255
	28"	20"	Vert. Up	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1600	36	825	MM80VU255
	28"	20"	Vert. Down	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 36.5 x 58 (182.9 x 92.7 x 147.3)	1600	36	825	MM80VD255

800°F Maximum Temperature cont.

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
28" Accepts 24" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	1200	24	650	MM80H187
	16"	8"	Vert. Up	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	1200	24	650	MM80VU187
	16"	8"	Vert. Down	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 42.5 x 46 (182.9 x 108 x 116.8)	1200	24	650	MM80VD187
	22"	14"	Horizontal	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	1200	36	750	MM80H257
	22"	14"	Vert. Up	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	1200	36	750	MM80VU257
	22"	14"	Vert. Down	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 42.5 x 52 (182.9 x 108 x 132.1)	1200	36	750	MM80VD257
	28"	20"	Horizontal	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	2400	36	900	MM80H326
	28"	20"	Vert. Up	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	2400	36	900	MM80VU326
	28"	20"	Vert. Down	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 42.5 x 58 (182.9 x 108 x 147.3)	2400	36	900	MM80VD326
34" Accepts 30" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1600	27	725	MM80H227
	16"	8"	Vert. Up	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1600	27	725	MM80VU227
	16"	8"	Vert. Down	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 48.5 x 46 (182.9 x 123.2 x 116.8)	1600	27	725	MM80VD227
	22"	14"	Horizontal	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1600	36	825	MM80H312
	22"	14"	Vert. Up	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1600	36	825	MM80VU312
	22"	14"	Vert. Down	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 48.5 x 52 (182.9 x 123.2 x 132.1)	1600	36	825	MM80VD312
	28"	20"	Horizontal	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2600	45	1075	MM80H396
	28"	20"	Vert. Up	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2600	45	1075	MM80VU396
	28"	20"	Vert. Down	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 48.5 x 58 (182.9 x 123.2 x 147.3)	2600	45	1075	MM80VD396

1000°F Maximum Temperature

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
16" Accepts 12" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 32.5 x 47 (182.9 x 82.6 x 119.4)	1600	24	575	MM100H106
	16"	8"	Vert. Up	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 32.5 x 47 (182.9 x 82.6 x 119.4)	1600	24	575	MM100VU106
	16"	8"	Vert. Down	65.5 x 16 x 16 (166.4 x 40.6 x 40.6)	72 x 32.5 x 47 (182.9 x 82.6 x 119.4)	1600	24	575	MM100VD106
	22"	14"	Horizontal	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 32.5 x 53 (182.9 x 82.6 x 134.6)	1600	24	675	MM100H150
	22"	14"	Vert. Up	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 32.5 x 53 (182.9 x 82.6 x 134.6)	1600	24	675	MM100VU150
	22"	14"	Vert. Down	65.5 x 16 x 22 (166.4 x 40.6 x 55.9)	72 x 32.5 x 53 (182.9 x 82.6 x 134.6)	1600	24	675	MM100VD150
	28"	20"	Horizontal	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 32.5 x 59 (182.9 x 82.6 x 149.9)	1600	36	825	MM100H185
	28"	20"	Vert. Up	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 32.5 x 59 (182.9 x 82.6 x 149.9)	1600	36	825	MM100VU185
	28"	20"	Vert. Down	65.5 x 16 x 28 (166.4 x 40.6 x 71.1)	72 x 32.5 x 59 (182.9 x 82.6 x 149.9)	1600	36	825	MM100VD185
22" Accepts 18" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 38.5 x 47 (182.9 x 97.8 x 119.4)	1600	24	650	MM100H147
	16"	8"	Vert. Up	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 38.5 x 47 (182.9 x 97.8 x 119.4)	1600	24	650	MM100VU147
	16"	8"	Vert. Down	65.5 x 22 x 16 (166.4 x 55.9 x 40.6)	72 x 38.5 x 47 (182.9 x 97.8 x 119.4)	1600	24	650	MM100VD147
	22"	14"	Horizontal	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 38.5 x 53 (182.9 x 97.8 x 134.6)	1600	30	750	MM100H210
	22"	14"	Vert. Up	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 38.5 x 53 (182.9 x 97.8 x 134.6)	1600	30	750	MM100VU210
	22"	14"	Vert. Down	65.5 x 22 x 22 (166.4 x 55.9 x 55.9)	72 x 38.5 x 53 (182.9 x 97.8 x 134.6)	1600	30	750	MM100VD210
	28"	20"	Horizontal	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 38.5 x 59 (182.9 x 97.8 x 149.9)	2000	36	900	MM100H255
	28"	20"	Vert. Up	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 38.5 x 59 (182.9 x 97.8 x 149.9)	2000	36	900	MM100VU255
	28"	20"	Vert. Down	65.5 x 22 x 28 (166.4 x 55.9 x 71.1)	72 x 38.5 x 59 (182.9 x 97.8 x 149.9)	2000	36	900	MM100VD255

1000°F Maximum Temperature cont.

Interior Width	Height Without Conveyor	Usable Height With Conveyor	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Shipping Weight	Model Number
28" Accepts 24" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 44.5 x 47 (182.9 x 113 x 119.4)	1600	27	675	MM100H187
	16"	8"	Vert. Up	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 44.5 x 47 (182.9 x 113 x 119.4)	1600	27	675	MM100VU187
	16"	8"	Vert. Down	65.5 x 28 x 16 (166.4 x 71.1 x 40.6)	72 x 44.5 x 47 (182.9 x 113 x 119.4)	1600	27	675	MM100VD187
	22"	14"	Horizontal	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 44.5 x 53 (182.9 x 113 x 134.6)	1600	36	825	MM100H257
	22"	14"	Vert. Up	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 44.5 x 53 (182.9 x 113 x 134.6)	1600	36	825	MM100VU257
	22"	14"	Vert. Down	65.5 x 28 x 22 (166.4 x 71.1 x 55.9)	72 x 44.5 x 53 (182.9 x 113 x 134.6)	1600	36	825	MM100VD257
	28"	20"	Horizontal	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 44.5 x 59 (182.9 x 113 x 149.9)	2800	45	975	MM100H326
	28"	20"	Vert. Up	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 44.5 x 59 (182.9 x 113 x 149.9)	2800	45	975	MM100VU326
	28"	20"	Vert. Down	65.5 x 28 x 28 (166.4 x 71.1 x 71.1)	72 x 44.5 x 59 (182.9 x 113 x 149.9)	2800	45	975	MM100VD326
34" Accepts 30" Wide Conveyor Belt	16"	8"	Horizontal	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 50.5 x 47 (182.9 x 128.3 x 119.4)	2000	30	800	MM100H227
	16"	8"	Vert. Up	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 50.5 x 47 (182.9 x 128.3 x 119.4)	2000	30	800	MM100VU227
	16"	8"	Vert. Down	65.5 x 34 x 16 (166.4 x 86.4 x 40.6)	72 x 50.5 x 47 (182.9 x 128.3 x 119.4)	2000	30	800	MM100VD227
	22"	14"	Horizontal	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 50.5 x 53 (182.9 x 128.3 x 134.6)	2000	45	900	MM100H312
	22"	14"	Vert. Up	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 50.5 x 53 (182.9 x 128.3 x 134.6)	2000	45	900	MM100VU312
	22"	14"	Vert. Down	65.5 x 34 x 22 (166.4 x 86.4 x 55.9)	72 x 50.5 x 53 (182.9 x 128.3 x 134.6)	2000	45	900	MM100VD312
	28"	20"	Horizontal	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 50.5 x 59 (182.9 x 128.3 x 149.9)	3000	45	1150	MM100H396
	28"	20"	Vert. Up	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 50.5 x 59 (182.9 x 128.3 x 149.9)	3000	45	1150	MM100VU396
	28"	20"	Vert. Down	65.5 x 34 x 28 (166.4 x 86.4 x 71.1)	72 x 50.5 x 59 (182.9 x 128.3 x 149.9)	3000	45	1150	MM100VD396

Economy Conveyor Ovens - Dimensions and Specifications

Capacity ft ³	Maximum Temperature	Air flow	Interior Dimensions L x W x H inches (cm)	Exterior Dimensions L x W x H inches (cm)	Circulation CFM	Heater Wattage (kW)	Insulation Thickness (Inches)	Shipping Weight	Model Number
20.1	350°F	Horizontal	72 x 22 x 11.55 (182.9 x 55.9 x 29.3)	77 x 34 x 52 (195.6 x 86.4 x 132.1)	1200	15	2 low	500	ML35H20.1
20.1	350°F	Vert. Down	72 x 22 x 11.55 (182.9 x 55.9 x 29.3)	77 x 52 x 34 (195.6 x 132.1 x 86.4)	1200	15	2 low	500	ML35V20.1

Economy Conveyor Ovens - Conveyors for Economy Ovens

Model Number	Belt Width	Overall Dimensions W" x H" x L" inches (cm)	Load Capacity per Sq. Ft.	Drive Motor Torque	Speed Range Standard	Standard Electrical	Shipping Weight
GCL12D	12"	13.5 x 7 x 111 (34.3 x 17.8 x 281.9)	15 lbs.	250 in. lbs.	2" to 24"/min.	90VDC	250
GCL18D	18"	19.5 x 7 x 111 (49.5 x 17.8 x 281.9)	15 lbs.	250 in. lbs.	2" to 24"/min.	90VDC	300

Insulated Base Assemblies

Model	Width	Length	Adjustable Height	Fits Oven Module Exterior Width of
MM1B	30"	72"	21" to 25"	30.5"
MM2B	36"	72"	21" to 25"	36.5"
MM3B	42"	72"	21" to 25"	48.5"
MM4B	48"	72"	21" to 25"	48.5"

Conveyors

Belt Width	10-Foot Length	5-Foot Extensions	10-Foot Extensions
12"	GC12D	GC12E5	GC12E10
18"	GC18D	GC18E5	GC18E10
24"	GC24D	GC24E5	GC24E10
30"	GC30D	GC30E5	GC30E10

All specifications are subject to change without notice.



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