



2013-2014 POWERBLANKET® SPECIFICATIONS

U.S. Patent Nos. 7,183,524 \ 7,230,213 and Patents Pending
Certified to UL/CSA/CE Standards
Conforms To
ANSI/UL STD 499
Certified To
CAN/CSA C22.2 No 130

DRUM, BUCKET, TOTE, BOX & CYLINDER HEATERS

Product Category	Model Number	Container Volume / Size	Approx Product Temp*	Blanket Dimensions	Voltage	Wattage (+/- 5%)	Amps (+/- 5%)	Approx Weight
55 gallon / 208 liter Drum	BH55RR Rapid Ramp Technology: Pre-set Temp	55 Gal / 208 L Drum Dim: 23.3"D x 34.9"H	100° ± 10° F / 38°C ± 5° C	36"x82" / 91cm x 208cm	120V	400 / 800	3.33 / 6.67	11 lbs / 5 kg
	BH55 Pro Smart Technology: Thermostatic Controller	55 Gal / 208 L Drum Dim: 23.3"D x 34.9"H	145° ± 5° F / 63°C ± 3° C	36"x82" / 91cm x 208cm	120V	800	6.67	13 lbs / 6 kg
30 gallon / 114 liter Drum	BH30RR Rapid Ramp Technology: Pre-set Temp	30 Gal / 114 L Drum Dim: 19.4"D x 29.5"H	100° ± 10° F / 38°C ± 5° C	32"x72" / 82cm x 183cm	120V	280 / 560	2.33 / 4.67	9 lbs / 5 kg
	BH30 Pro Includes Thermostatic Controller	30 Gal / 114 L Drum Dim: 19.4"D x 29.5"H	145° ± 5° F / 63°C ± 3° C	32"x72" / 82cm x 183cm	120V	720	6.00	11 lbs / 5 kg
15 gallon / 57 liter bucket	BH15RR Rapid Ramp Technology: Pre-set Temp	15 Gal / 57 L Drum Dim: 14.4"D x 26.3"H	100° ± 10° F / 38°C ± 5° C	25"x54" / 64cm x 138cm	120V	160 / 320	1.33 / 2.67	7 lbs / 3 kg
	BH15 Pro Includes Thermostatic Controller	15 Gal / 57 L Drum Dim: 14.4"D x 26.3"H	145° ± 5° F / 63°C ± 3° C	25"x54" / 64cm x 138cm	120V	400	3.33	9 lbs / 4 kg
5 gallon / 19 liter bucket	BH05RR Rapid Ramp Technology: Pre-set Temp	5 Gal / 19 L Drum Dim: 11.8"D x 15.6"H	100° ± 10° F / 38°C ± 5° C	16"x47" / 40cm x 120cm	120V	60 / 120	0.50 / 1.00	4 lbs / 2 kg
	BH05 Pro Includes Thermostatic Controller	5 Gal / 19 L Drum Dim: 11.8"D x 15.6"H	145° ± 5° F / 63°C ± 3° C	16"x47" / 40cm x 120cm	120V	160	1.33	6 lbs / 3 kg
Product Category	Model Number	Container Volume / Size	Approx Product Temp*	Blanket Dimensions	Voltage	Wattage (+/- 5%)	Amps (+/- 5%)	Approx Weight
Tote Heaters (Standard IBC & DEF)	TH330 Includes Thermostatic Controller	330 Gal / 1250 L Tank Dim: 48"L x 40"W x 53"H	140° ± 5° F / 60°C ± 3° C	56"x14.6" / 143cm x 4.4m	120V	1,440	12.00	45 lbs / 20 kg
	TH275 Includes Thermostatic Controller	275 Gal / 1040 L Tank Dim: 48"L x 40"W x 46"H	140° ± 5° F / 60°C ± 3° C	49"x14.6" / 125cm x 4.4m	120V	1,440	12.00	41 lbs / 19 kg
	TH330DG: (DEF) Diesel Exhaust Fluid Includes Pumps Housing Unit & Controller	330 Gal / 1250 L Tank Dim: 48"L x 40"W x 53"H	70° ± 5° F / 21°C ± 3° C	56"x18.1" / 1.4m x 5.5m	120V	1,440	12.00	105 lbs / 47 kg
	TH275DG: (DEF) Diesel Exhaust Fluid Includes Pumps Housing Unit & Controller	275 Gal / 1040 L Tank Dim: 48"L x 40"W x 46"H	70° ± 5° F / 21°C ± 3° C	49"x18.1" / 125cm x 5.5m	120V	1,440	12.00	100 lbs / 45 kg
Hot Box	HB64 Includes Thermostatic Controller	64 cu. Ft / 1.81 cu. m	145° ± 5° F / 63°C ± 3° C	4"x4"x4" / 1.22mx1.22mx1.22m	120V	1,440	12.00	60 lbs / 27 kg
Foam Box Heaters	FBW60	Single Component Foam Cylinder Box (A or B)	110° ± 10° F / 43°C ± 5° C	13"x13"x23" / 33cmx33cmx59cm	120V	280	2.33	8 lbs / 4 kg
	FBW15	Disposable - 2 Component Foam Cylinder Box	110° ± 10° F / 43°C ± 5° C	16"x16"x16" / 41cmx41cmx41cm	120V	280	2.33	8 lbs / 4 kg
Gas Cylinder Heaters (Propane)	GCW20 (20lb)	12.5"Dx18"H / 32cmx46cm	90° ± 10° F / 32°C ± 5° C	20"x45" / 51cm x 114cm	120V	120	1.00	4 lbs / 2 kg
	GCW30 (30lb)	12.5"Dx24"H / 32cmx61cm	90° ± 10° F / 32°C ± 5° C	26"x45" / 66cm x 114cm	120V	160	1.33	6 lbs / 3 kg
	GCW40 (40lb)	12.5"Dx29"H / 32cmx74cm	90° ± 10° F / 32°C ± 5° C	33"x45" / 84cm x 114cm	120V	280	2.33	8 lbs / 4kg
	GCW100 (100lb)	14.5"Dx48"H / 37cmx122cm	90° ± 10° F / 32°C ± 5° C	50"x52" / 127cm x 132cm	120V	550	4.58	12 lbs / 6 kg
	GCW420 (420lb)	30"Dx52"H / 76cmx132cm	90° ± 10° F / 32°C ± 5° C	53"x104" / 135cm x 264cm	120V	960	8.00	18 lbs / 8 kg
Foam Cylinder Heaters (Spray Foam)	FCW1212c	12"Dx15"H / 31cmx38cm	90° ± 10° F / 32°C ± 5° C	19"x48" / 48cm x 122cm	120V	95	0.79	4 lbs / 2 kg
	FCW1525c	15"Dx27"H / 38cmx69cm	90° ± 10° F / 32°C ± 5° C	25"x57" / 64cm x 145cm	120V	400	3.33	6 lbs / 3 kg
	FCW2428c	24"Dx34"H / 61cmx87cm	90° ± 10° F / 32°C ± 5° C	36"x85" / 92cm x 216cm	120V	550	4.58	8 lbs / 4kg
	FCW1541: 17 & 27 System	15"Dx44"H / 38cmx112cm	90° ± 10° F / 32°C ± 5° C	41"x58" / 104cm x 148cm	120V	720	6.00	12 lbs / 6 kg
	FCW15H: Hood (17&27 System)	15"H / 38cm	90° ± 10° F / 32°C ± 5° C	17" / 44cm	N/A	N/A	N/A	2 lbs / 1 kg

THAWING, CURING, SURFACE HEATING

Product Category	Model Number	Heated Dimension (Feet / Meters)	Finished Dimensions w/ Flap (Feet / Meters)	Heated Area (Sq.Ft. / Sq.M.)	Voltage	Wattage (+/- 5%)	Amps (+/- 5%)	Approx Weight
Multi-Duty	MD1020 (30 Amp Plug)	10'x20' / 3mx6m	12'x22' / 3.66mx6.7m	200 sq ft / 18.6 sq m	120V	2,400	20.00	100 lbs / 45 kg
	MD1010	10'x10' / 3mx3m	12'x12' / 3.66mx3.66m	100 sq ft / 9.3 sq m	120V	1,440	12.00	50 lbs / 23kg
	MD0520	5'x20' / 1.5mx6m	6'x21' / 1.8mx6.4m	100 sq ft / 9.3 sq m	120V	1,440	12.00	50 lbs / 23kg
	MD0510	5'x10' / 1.5mx3m	6'x11' / 1.8mx3.4m	50 sq ft / 4.6 sq m	120V	720	6.00	25 lbs / 12 kg
	MD0506	5'x6' / 1.5mx1.8m	6'x7' / 1.8mx2.1m	30 sq ft / 2.8 sq m	120V	480	4.00	15 lbs / 7 kg
	MD0320	3'x20' / 1mx6m	4'x21' / 1.2mx6.4m	60 sq ft / 5.6 sq m	120V	960	8.00	30 lbs / 14 kg
	MD0310	3'x10' / 1mx3m	4'x11' / 1.2mx3.4m	30 sq ft / 2.8 sq m	120V	480	4.00	15 lbs / 7 kg
	MD0304	3'x4' / 1mx1.2m	4'x5' / 1.2mx1.5m	12 sq ft / 1.1 sq m	120V	240	2.00	6 lbs / 3 kg
	MD0404-12V	4'x4' / 1.21m x 1.21m	4'x4' / 1.21m x 1.21m	8 sq ft / 0.74 sq m	12V	280	23.33	3 lbs / 7 kg
	MD0202-12V	2'x2' / 0.61m x 0.61m	2'x2' / 0.61m x 0.61m	4 sq ft / 0.4 sq m	12V	95	7.92	3 lbs / 7 kg
Extra-Hot	EH0509 (20 Amp Plug)	5'x9' / 1.5mx2.8m	6'x10' / 1.8mx3m	45 sq ft / 4.2 sq m	120V	1,650	13.75	25 lbs / 12 kg
	EH0506	5'x6' / 1.5mx1.8m	6'x7' / 1.8mx2.1m	30 sq ft / 2.8 sq m	120V	1,100	9.17	15 lbs / 7 kg
	EH0325 (30 Amp Plug)	3'x25' / 1mx7.6m	4'x26' / 1.2mx7.9m	75 sq ft / 7.0 sq m	120V	2,750	22.92	38 lbs / 18 kg
	EH0320 (30 Amp Plug)	3'x20' / 1mx6m	4'x21' / 1.2mx6.4m	60 sq ft / 5.6 sq m	120V	2,200	18.33	30 lbs / 14 kg
	EH0315 (20 Amp Plug)	3'x10' / 1mx3m	4'x16' / 1.2mx4.9m	45 sq ft / 4.2 sq m	120V	1,650	13.75	23 lbs / 11 kg
	EH0310	3'x4' / 1mx1.2m	4'x11' / 1.2mx3.4m	30 sq ft / 2.8 sq m	120V	1,100	9.17	15 lbs / 7 kg
	EH0304	3'x4' / 1mx1.2m	4'x5' / 1.2mx1.5m	12 sq ft / 3.3 sq m	120V	400	3.33	6 lbs / 3 kg
	EH0202	2'x2' / 0.61m x 0.61m	2'x2' / 0.61m x 0.61m	4 sq ft / 0.4 sq m	120V	95	0.79	2 lbs / 1 kg
	EH0202DV - Dual Voltage	2'x2' / 0.61m x 0.61m	2'x2' / 0.61m x 0.61m	4 sq ft / 0.4 sq m	12V/120V	95	7.92 / 0.79	2 lbs / 1 kg

(CERTIFIED TO UL/CSA/CE STANDARDS) (ETL)

Additional specifications available including: 240 VAC and CID2, Class I Division 2 Groups A through D; T4

Powerblanket reserves the right to improve product and change specification without notification

* All temperatures may vary based on boundary conditions.