

COMMERCIAL EQUIPMENT

Daikin Packaged Units

Gas/Electric, 3 - 6 Ton



- Up to 15.5 SEER / 13.0 EER / 15.5 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
448386	DTG0360451DXXX	15.5 SEER 13 EER, R410A	45 MBH	3	208/230/1	525 lbs	\$5,693.31
448387	DTG0360901DXXX	15.5 SEER 13 EER, R410A	90 MBH	3	208/230/1	535 lbs	\$5,803.56
448382	DTG0480901DXXX	15.5 SEER 12 EER, R410A	90 MBH	4	208/230/1	575 lbs	\$6,004.22
448383	DTG0481151DXXX	15.5 SEER 12 EER, R410A	115 MBH	4	208/230/1	580 lbs	\$6,123.29
448384	DTG0600901DXXX	15.5 SEER 12 EER, R410A	90 MBH	5	208/230/1	610 lbs	\$6,795.81
448385	DTG0601401DXXX	15.5 SEER 12 EER, R410A	140 MBH	5	208/230/1	620 lbs	\$6,906.06
456965	DSG0360453BXXX	14 SEER 12 EER , R410A	45 MBH	3	208/230/3	590 lbs	\$5,688.90
456966	DSG0360454BXXX	14 SEER 12 EER , R410A	45 MBH	3	460/3	590 lbs	\$5,902.79
456969	DSG0360903BXXX	14 SEER 12 EER , R410A	90 MBH	3	208/230/3	600 lbs	\$5,785.92
456971	DSG0360904BXXX	14 SEER 12 EER , R410A	90 MBH	3	460/3	600 lbs	\$5,816.79
456974	DSG0480903BXXX	14 SEER 11.8 EER , R410A	90 MBH	4	208/230/3	635 lbs	\$5,968.94
456975	DSG0480904BXXX	14 SEER 11.8 EER , R410A	90 MBH	4	460/3	635 lbs	\$6,132.11
456976	DSG0481153BXXX	14 SEER 11.8 EER , R410A	115 MBH	4	208/230/3	640 lbs	\$5,977.76
456977	DSG0481154BXXX	14 SEER 11.8 EER , R410A	115 MBH	4	460/3	640 lbs	\$6,090.21
456978	DSG0600903BXXX	14 SEER 11.6 EER , R410A	90 MBH	5	208/230/3	635 lbs	\$6,286.46
456979	DSG0600904BXXX	14 SEER 11.6 EER , R410A	90 MBH	5	460/3	635 lbs	\$6,315.12
456980	DSG0601403BXXX	14 SEER 11.6 EER , R410A	140 MBH	5	208/230/3	645 lbs	\$6,330.56
456981	DSG0601404BXXX	14 SEER 11.6 EER , R410A	140 MBH	5	460/3	645 lbs	\$6,465.06
451691	DCG0721403VXXX	11.2 EER 15.5 IEER, R410A	140 MBH	6	208/230/3	715 lbs	\$8,374.59
451692	DCG0721404VXXX	11.2 EER 15.5 IEER, R410A	140 MBH	6	460/3	715 lbs	\$8,478.23

COMMERCIAL EQUIPMENT

Accessories for Gas/Electric 3-6 Ton

HVAC No.	MFG Part No.	Description	Price
379469	14CURB3672B	Roof Curb, 14 Inches Tall	\$298.16
417345	DDNECNJ3672C	Low Leak Downflow Economizer	\$1,083.64
417348	DHZEENJ3672	Horizontal Economizer	\$1,354.04
417463	D25FD3672	25% Manual Fresh Air Damper	\$186.82
417469	DBRD3672	Horizontal Barometric Relief Damper	\$158.91
397049	HAILGD03D	Condenser Coil Hail Guard, 3-5 Ton (Except 5 Ton DTG)	\$186.23
452359	HAILGD04D	Condenser Coil Hail Guard, 6 Ton (and 5 Ton DTG)	\$198.22
390599	HSKT036B	High-Static Kit 230-460v, 3 Ton	\$587.48
390600	HSKT048B	High-Static Kit 230-460v, 4 Ton	\$570.72
390601	HSKT060B	High-Static Kit 230-460v, 5 Ton	\$570.72
390602	HSKT072B	High-Static Kit 230-460v, 6 Ton	\$613.58
460505	LAKT11	Low Ambient Kit 208/230v, 3-5 Ton (Except 5 Ton DTG)	\$731.26
461833	LAKT13	Low Ambient Kit 460v, 3-5 Ton (Except 5 Ton DTG)	\$846.41
461832	LAKT12	Low Ambient Kit 208/230v, 6 Ton (and 5 Ton DTG)	\$810.52
462044	LAKT15	Low Ambient Kit 460v, 6 Ton	\$765.66
444596	LPM-07	LP Conversion Kit, 3-6 Ton	\$74.19
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
389759	DNBBS3672B	Burglar Bar Sleeves, 3-6 Ton	\$589.20

Gas/Electric, 7-1/2 - 12-1/2 Ton



- Up to 11.3 EER / 13.4 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
461346	DCG0902103VXXX	11.3 EER 13.0 IEER, R410A	210 MBH	7-1/2	208/230/3	1175 lbs	\$9,283.26
461347	DCG0902104VXXX	11.3 EER 13.0 IEER, R410A	210 MBH	7-1/2	460/3	1175 lbs	\$9,331.56

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Daikin Packaged Units

Gas/Electric, 7-1/2 - 12-1/2 Ton

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
461348	DCG1022103VXXX	11.3 EER 13.4 IEER, R410A	210 MBH	8-1/2	208/230/3	1215 lbs	\$9,999.36
461349	DCG1022104VXXX	11.3 EER 13.4 IEER, R410A	210 MBH	8-1/2	460/3	1215 lbs	\$10,052.09
418256	DCG1202103VXXX	11.3 EER 12.8 IEER, R410A	210 MBH	10	208/230/3	1215 lbs	\$12,445.02
418257	DCG1202104VXXX	11.3 EER 12.8 IEER, R410A	210 MBH	10	460/3	1215 lbs	\$12,568.50
418259	DCG1502103VXXX	10.8 EER 12.0 IEER, R410A	210 MBH	12-1/2	208/230/3	1340 lbs	\$14,070.00
418260	DCG1502104VXXX	10.8 EER 12.0 IEER, R410A	210 MBH	12-1/2	460/3	1340 lbs	\$14,301.00

Accessories for Gas/Electric 7-1/2 - 12-1/2 Ton

HVAC No.	MFG Part No.	Description	Price
379478	14CURB90150	Roof Curb 14" Tall	\$502.43
462062	DDNECNJ90150B	Downflow Economizer Low Leakage	\$1,612.93
417349	DHZECNJ90150	Horizontal Economizer	\$1,617.02
417466	D25FD90150	25% Manual Fresh Air Damper	\$238.54
417469	DBRD3672	Horizontal Barometric Relief Damper (2 required per unit)	\$158.91
390318	LPKT36150	LP Conversion Kit	\$47.27
462058	LAKT17	Low-Ambient Kit, 208-230V, 7-1/2 - 8-1/2 Ton	\$1,351.10
462059	LAKT18	Low-Ambient Kit, 460V, 7-1/2 - 8-1/2 Ton	\$1,367.73
461271	LAKT20	Low-Ambient Kit, 208-230V, 10 - 12-1/2 Ton	\$1,299.92
461834	LAKT21	Low-Ambient Kit, 460V, 10 - 12-1/2 Ton	\$1,208.13
448809	HAILGD02D	Condenser Coil Hail Guard, 7½-10 Tons	\$244.29
461835	HAILGD05D	Condenser Coil Hail Guard, 12½ Tons	\$274.89
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
389760	DNBBS90150	Burglar Bar Sleeves, 7.5-12.5 Ton	\$653.29

Gas/Electric, 15 - 25 Ton



- Up to 10.8 EER / 12.6 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
417790	DCG1803503VXXX	10.8 EER 12.6 IEER, R410A	350 MBH	15	208/230/3	2198 lbs	\$21,925.05
417796	DCG1803504VXXX	10.8 EER 12.6 IEER, R410A	350 MBH	15	460/3	2198 lbs	\$22,152.48
417804	DCG2404003VXXX	9.8 EER 11.4 IEER, R410A	400 MBH	20	208/230/3	2357 lbs	\$23,477.16
417810	DCG2404004VXXX	9.8 EER 11.4 IEER, R410A	400 MBH	20	460/3	2357 lbs	\$23,708.58
461350	DCG3004003VXXX	9.8 EER 11.4 IEER, R410A	400 MBH	25	208/230/3	2523 lbs	\$27,351.45
461351	DCG3004004VXXX	9.8 EER 11.4 IEER, R410A	400 MBH	25	460/3	2523 lbs	\$27,566.91

Accessories for Gas/Electric 15 - 25 Ton

HVAC No.	MFG Part No.	Description	Price
447838	14CURB180300	Roof Curb 14" Tall, 15 - 25 Ton	\$935.89
462083	HZCURB180300NSS	Roof Curb for Horizontal Duct Connections	\$3,213.86
447841	DDNECNJ180300B	Downflow Economizer, Low Leakage, 15 - 25 Ton	\$2,501.50
447839	D25FD180300	25% Manual Fresh Air Damper, 15 - 25 Ton	\$438.61
459333	DHZECNJ180300	Horizontal Economizer, 15 - 25 Ton	\$2,677.75
392511	LPKT180300A	LP Conversion Kit, 15 - 25 Ton	\$60.86
462069	LAKT23	Low-Ambient Kit non-DDC 230v units, 15-20 Tons	\$1,799.76
460973	LAKT24	Low-Ambient Kit non-DDC 460v units, 15-20 Tons	\$1,663.45
462043	LAKT05	Low-Ambient Kit (208-230v & 460v), 25 Tons	\$691.32

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Cooling Only, 3 - 6 Ton



- Up to 14 SEER / 11.3 EER / 15.5 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
456982	DSC036XXX3BXXX	14 SEER 12 EER, R410A	3	208/230/3	590 lbs	\$5,258.93
456983	DSC036XXX4BXXX	14 SEER 12 EER, R410A	3	460/3	590 lbs	\$5,300.82
456984	DSC048XXX3BXXX	14 SEER 11.8 EER, R410A	4	208/230/3	595 lbs	\$5,444.15
456985	DSC048XXX4BXXX	14 SEER 11.8 EER, R410A	4	460/3	595 lbs	\$5,627.16
456986	DSC060XXX3BXXX	14 SEER 11.6 EER, R410A	5	208/230/3	595 lbs	\$5,825.61
456987	DSC060XXX4BXXX	14 SEER 11.6 EER, R410A	5	460/3	595 lbs	\$6,127.70
451694	DCC072XXX3VXXX	11.3 EER 15.5 IEER, R410A	6	208/230/3	665 lbs	\$7,521.26
451695	DCC072XXX4VXXX	11.3 EER 15.5 IEER, R410A	6	460/3	665 lbs	\$7,556.54

Accessories for Cooling Only, 3-6 Ton

HVAC No.	MFG Part No.	Description	Price
379469	14CURB3672B	Roof Curb, 14 Inches Tall	\$298.16
417345	DDNECNJ3672C	Low Leak Downflow Economizer	\$1,083.64
417348	DHZECNJ3672	Horizontal Economizer	\$1,354.04
417463	D25FD3672	25% Manual Fresh Air Damper	\$186.82
417469	DBRD3672	Horizontal Barometric Relief Damper	\$158.91
397049	HAILGD03D	Condenser Coil Hail Guard, 3-5 Ton	\$186.23
452359	HAILGD04D	Condenser Coil Hail Guard, 6 Ton	\$198.22
390599	HSKT036B	High-Static Kit 230-460v, 3 Ton	\$587.48
390600	HSKT048B	High-Static Kit 230-460v, 4 Ton	\$570.72
390601	HSKT060B	High-Static Kit 230-460v, 5 Ton	\$570.72
390602	HSKT072B	High-Static Kit 230-460v, 6 Ton	\$613.58
460505	LAKT11	Low Ambient Kit 208/230v, 3-5 Ton	\$731.26
461833	LAKT13	Low Ambient Kit 460v, 3-5 Ton	\$846.41
461832	LAKT12	Low Ambient Kit 208/230v, 6 Ton	\$810.52
462044	LAKT15	Low Ambient Kit 460v, 6 Ton	\$765.66
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
393160	SPKT02	Single Point Wiring Kit 3ph Heat Kits, 3 - 6 Ton	\$95.82
373909	EHK3-10	10 kw 208-230 3ph Electric Heat Kit, 3 - 6 Ton	\$817.59
373913	EHK3-15	15 kw 208-230 3ph Electric Heat Kit, 3 - 6 Ton	\$524.77
437990	EHK3-18	18 kw 208-230 3ph Electric Heat Kit, 4 Ton	\$881.81
373917	EHK3-20	20 kw 208-230 3ph Electric Heat Kit, 5 - 6 Ton	\$757.30
462045	EHK3-25	25 kw 208-230 3ph Electric Heat Kit, 6 Ton	\$785.59
373910	EHK4-10	10 kw 460 3ph Electric Heat Kit, 3 - 6 Ton	\$562.49
373914	EHK4-15	15 kw 460 3ph Electric Heat Kit, 3 - 6 Ton	\$625.32
417918	EHK4-18	18 kw 460 3ph Electric Heat Kit, 4 Ton	\$939.52
373918	EHK4-20	20 kw 460 3ph Electric Heat Kit, 5 - 6 Ton	\$872.45
462047	EHK4-25	25 kw 460 3ph Electric Heat Kit, 6 Ton	\$920.49
389759	DNBBS3672B	Burglar Bar Sleeves, 3-6 Ton	\$589.20

Cooling Only, 7-1/2 - 12-1/2 Ton



- Up to 11.3 EER / 13.4 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
461340	DCC090XXX3VXXX	11.3 EER 13.0 IEER, R410A	7-1/2	208/230/3	1085 lbs	\$8,639.90
461341	DCC090XXX4VXXX	11.3 EER 13.0 IEER, R410A	7-1/2	460/3	1085 lbs	\$8,663.09
461342	DCC102XXX3VXXX	11.3 EER 13.4 IEER, R410A	8-1/2	208/230/3	1125 lbs	\$9,143.95
461343	DCC102XXX4VXXX	11.3 EER 13.4 IEER, R410A	8-1/2	460/3	1125 lbs	\$9,169.34

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Cooling Only, 7-1/2 - 12-1/2 Ton

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
418244	DCC120XXX3VXXX	11.3 EER 13.0 IEER, R410A	10	208/230/3	1125 lbs	\$11,631.38
418245	DCC120XXX4VXXX	11.3 EER 13.0 IEER, R410A	10	460/3	1125 lbs	\$11,739.42
418247	DCC150XXX3VXXX	11.0 EER 12.2 IEER, R410A	12-1/2	208/230/3	1200 lbs	\$13,293.00
418248	DCC150XXX4VXXX	11.0 EER 12.2 IEER, R410A	12-1/2	460/3	1200 lbs	\$13,398.00

Accessories for Cooling Only, 7-1/2 -12-1/2 Ton

HVAC No.	MFG Part No.	Description	Price
379478	14CURB90150	Roof Curb 14" Tall	\$502.43
462062	DDNECNJ90150B	Downflow Economizer Low Leakage	\$1,612.93
417349	DHZECNJ90150	Horizontal Economizer	\$1,617.02
417466	D25FD90150	25% Manual Fresh Air Damper	\$238.54
417469	DBRD3672	Horizontal Barometric Relief Damper (2 required per unit)	\$158.91
462058	LAKT17	Low-Ambient Kit, 208-230V, 7-1/2 - 8-1/2 Ton	\$1,351.10
462059	LAKT18	Low-Ambient Kit, 460V, 7-1/2 - 8-1/2 Ton	\$1,367.73
461271	LAKT20	Low-Ambient Kit, 208-230V, 10 - 12-1/2 Ton	\$1,299.92
461834	LAKT21	Low-Ambient Kit, 460V, 10 - 12-1/2 Ton	\$1,208.13
448809	HAILGD02D	Condenser Coil Hail Guard, 7½-10 Tons	\$244.29
461835	HAILGD05D	Condenser Coil Hail Guard, 12½ Tons	\$274.89
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
373920	EHK3-16	16 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,086.39
373923	EHK3-30	30 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$986.79
373926	EHK3-45	45 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,291.10
373921	EHK4-16	16 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$672.46
373924	EHK4-30	30 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,234.97
373927	EHK4-45	45 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,623.66
389760	DNBBS90150	Burglar Bar Sleeves, 7.5-12.5 Ton	\$653.29

Cooling Only, 15 - 25 Ton



- Up to 11.0 EER / 12.8 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
417767	DCC180XXX3VXXX	11.0 EER 12.8 IEER, R410A	15	208/230/3	2080 lbs	\$20,368.95
417772	DCC180XXX4VXXX	11.0 EER 12.8 IEER, R410A	15	460/3	2080 lbs	\$20,600.37
417778	DCC240XXX3VXXX	10.0 EER 11.6 IEER, R410A	20	208/230/3	2202 lbs	\$22,282.16
417783	DCC240XXX4VXXX	10.0 EER 11.6 IEER, R410A	20	460/3	2202 lbs	\$22,513.58
461344	DCC300XXX3VXXX	10.2 EER 11.8 IEER, R410A	25	208/230/3	2387 lbs	\$25,767.42
461345	DCC300XXX4VXXX	10.2 EER 11.8 IEER, R410A	25	460/3	2387 lbs	\$26,010.81

Accessories for Cooling Only, 15 - 25 Ton

HVAC No.	MFG Part No.	Description	Price
447838	14CURB180300	Roof Curb 14" Tall, 15 - 25 Ton	\$935.89
462083	HZCURB180300NSS	Roof Curb for Horizontal Duct Connections	\$3,213.86
447841	DDNECNJ180300B	Downflow Economizer, Low Leakage, 15 - 25 Ton	\$2,501.50
447839	D25FD180300	25% Manual Fresh Air Damper, 15 - 25 Ton	\$438.61
459333	DHZECNJ180300	Horizontal Economizer, 15 - 25 Ton	\$2,677.75
462069	LAKT23	Low-Ambient Kit non-DDC 230v units, 15-20 Tons	\$1,799.76
460973	LAKT24	Low-Ambient Kit non-DDC 460v units, 15-20 Tons	\$1,663.45
462043	LAKT05	Low-Ambient Kit (208-230v & 460v), 25 Tons	\$691.32
457049	EHK3-31	31 kw 208-230 3ph Electric Heat Kit, 15 - 25 Ton	\$1,373.84
462068	EHK3-46	46 kw 208-230 3ph Electric Heat Kit, 15 - 25 Ton	\$1,793.34
462077	EHK3-60	60 kw 208-230 3ph Electric Heat Kit, 15 - 25 Ton	\$2,676.85
462086	EHK3-75	75 kw 208-230 3ph Electric Heat Kit, 20 - 25 Ton	\$3,141.01
438638	EHK4-31	31 kw 460 3ph Electric Heat Kit, 15 - 25 Ton	\$1,761.17

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Daikin Packaged Units

Accessories for Cooling Only, 15 - 25 Ton

HVAC No.	MFG Part No.	Description	Price
462071	EHK4-46	46 kw 460 3ph Electric Heat Kit, 15 - 25 Ton	\$2,109.30
444502	EHK4-60	60 kw 460 3ph Electric Heat Kit, 15 - 25 Ton	\$2,907.95
462087	EHK4-75	75 kw 460 3ph Electric Heat Kit, 20 - 25 Ton	\$3,571.85

Heat Pump, 3 - 6 Ton



- Up to 14 SEER / 12 EER / 15 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
456988	DSH036XXX3BXXX	14 SEER 12 EER, R410A	36 MBH	36 MBH	208/230/3	605 lbs	\$5,655.83
456989	DSH036XXX4BXXX	14 SEER 12 EER, R410A	36 MBH	36 MBH	460/3	605 lbs	\$5,704.34
456990	DSH048XXX3BXXX	14 SEER 12 EER, R410A	45.5 MBH	46.5 MBH	208/230/3	610 lbs	\$5,938.07
456991	DSH048XXX4BXXX	14 SEER 12 EER, R410A	45.5 MBH	46.5 MBH	460/3	610 lbs	\$6,253.38
456992	DSH060XXX3BXXX	14 SEER 12 EER, R410A	57 MBH	60 MBH	208/230/3	675 lbs	\$6,740.69
456993	DSH060XXX4BXXX	14 SEER 12 EER, R410A	57 MBH	60 MBH	460/3	675 lbs	\$7,056.00
451697	DCH072XXX3VXXX	11.2 EER 15.0 IEER, R410A	69 MBH	69 MBH	208/230/3	675 lbs	\$8,184.96
451698	DCH072XXX4VXXX	11.2 EER 15.0 IEER, R410A	69 MBH	69 MBH	460/3	675 lbs	\$8,255.52

Accessories for Heat Pump, 3 - 6 Ton

HVAC No.	MFG Part No.	Description	Price
379469	14CURB3672B	Roof Curb, 14 Inches Tall	\$298.16
417345	DDNECNJ3672C	Low Leak Downflow Economizer	\$1,083.64
417348	DHZECNJ3672	Horizontal Economizer	\$1,354.04
448887	IRKT-01	Isolation Relay Kit (Required with Economizer)	\$61.70
417463	D25FD3672	25% Manual Fresh Air Damper	\$186.82
417469	DBRD3672	Horizontal Barometric Relief Damper	\$158.91
397049	HAILGD03D	Condenser Coil Hail Guard, 3-5 Ton	\$186.23
452359	HAILGD04D	Condenser Coil Hail Guard, 6 Ton	\$198.22
390599	HSKT036B	High-Static Kit 230-460v, 3 Ton	\$587.48
390600	HSKT048B	High-Static Kit 230-460v, 4 Ton	\$570.72
462031	HSKT060HP	High-Static Kit 230-460v, 5 Ton	\$430.88
390602	HSKT072B	High-Static Kit 230-460v, 6 Ton	\$613.58
460505	LAKT11	Low Ambient Kit 208/230v, 3-5 Ton	\$731.26
461833	LAKT13	Low Ambient Kit 460v, 3-5 Ton	\$846.41
461832	LAKT12	Low Ambient Kit 208/230v, 6 Ton	\$810.52
462044	LAKT15	Low Ambient Kit 460v, 6 Ton	\$765.66
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
393160	SPKT02	Single Point Wiring Kit 3ph Heat Kits, 3 - 6 Ton	\$95.82
373909	EHK3-10	10 kw 208-230 3ph Electric Heat Kit, 3 - 6 Ton	\$817.59
373913	EHK3-15	15 kw 208-230 3ph Electric Heat Kit, 3 - 6 Ton	\$524.77
437990	EHK3-18	18 kw 208-230 3ph Electric Heat Kit, 4 Ton	\$881.81
373917	EHK3-20	20 kw 208-230 3ph Electric Heat Kit, 5 - 6 Ton	\$757.30
373910	EHK4-10	10 kw 460 3ph Electric Heat Kit, 3 - 6 Ton	\$562.49
373914	EHK4-15	15 kw 460 3ph Electric Heat Kit, 3 - 6 Ton	\$625.32
417918	EHK4-18	18 kw 460 3ph Electric Heat Kit, 4 Ton	\$939.52
373918	EHK4-20	20 kw 460 3ph Electric Heat Kit, 5 - 6 Ton	\$872.45
389759	DNBBS3672B	Burglar Bar Sleeves, 3-6 Ton	\$589.20

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Daikin Packaged Units

Heat Pump, 7-1/2 - 12-1/2 Ton



- Up to 11.5 EER / 13.0 IEER
- Compatible with ground-level or rooftop installation, horizontal or downflow applications
- Built-in filter rack with 2" standard filters
- AHRI certified and ETL listed
- 5-year limited parts warranty

HVAC No.	MFG Part No.	Description	Heat MBH	Tons A/C	Voltage	Weight	Price
461352	DCH090XXX3VXXX	11.5 EER 12.8 IEER, R410A	90 MBH	90 MBH	208/230/3	1175 lbs	\$8,900.72
461353	DCH090XXX4VXXX	11.5 EER 12.8 IEER, R410A	90 MBH	90 MBH	460/3	1175 lbs	\$8,939.36
461354	DCH102XXX3VXXX	11.1 EER 13.0 IEER, R410A	102 MBH	102 MBH	208/230/3	1310 lbs	\$9,731.80
461355	DCH102XXX4VXXX	11.1 EER 13.0 IEER, R410A	102 MBH	102 MBH	460/3	1310 lbs	\$9,778.67
418250	DCH120XXX3VXXX	11.1 EER 12.6 IEER, R410A	116 MBH	113 MBH	208/230/3	1310 lbs	\$12,445.02
418251	DCH120XXX4VXXX	11.1 EER 12.6 IEER, R410A	116 MBH	113 MBH	460/3	1310 lbs	\$12,568.50
418253	DCH150XXX3VXXX	10.6 EER 11.8 IEER, R410A	142 MBH	140 MBH	208/230/3	1350 lbs	\$14,332.50
418254	DCH150XXX4VXXX	10.6 EER 11.8 IEER, R410A	142 MBH	140 MBH	460/3	1350 lbs	\$14,653.80

Accessories for Heat Pump, 7-1/2 - 12-1/2 Ton

HVAC No.	MFG Part No.	Description	Price
379478	14CURB90150	Roof Curb 14" Tall	\$502.43
462062	DDNECNJ90150B	Downflow Economizer Low Leakage	\$1,612.93
417349	DHZECNJ90150	Horizontal Economizer	\$1,617.02
448887	IRKT-01	Isolation Relay Kit (Required with Economizer)	\$61.70
417466	D25FD90150	25% Manual Fresh Air Damper	\$238.54
417469	DBRD3672	Horizontal Barometric Relief Damper (2 required per unit)	\$158.91
462058	LAKT17	Low-Ambient Kit, 208-230V, 7-1/2 - 8-1/2 Ton	\$1,351.10
462059	LAKT18	Low-Ambient Kit, 460V, 7-1/2 - 8-1/2 Ton	\$1,367.73
461271	LAKT20	Low-Ambient Kit, 208-230V, 10 - 12-1/2 Ton	\$1,299.92
461834	LAKT21	Low-Ambient Kit, 460V, 10 - 12-1/2 Ton	\$1,208.13
448809	HAILGD02D	Condenser Coil Hail Guard, 7½-10 Tons	\$244.29
461835	HAILGD05D	Condenser Coil Hail Guard, 12½ Tons	\$274.89
456689	AG-3180E	Electronic Drain Pan Sensor, 24V, 5A	\$55.40
373920	EHK3-16	16 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,086.39
373923	EHK3-30	30 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$986.79
373926	EHK3-45	45 kw 208-230 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,291.10
373921	EHK4-16	16 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$672.46
373924	EHK4-30	30 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,234.97
373927	EHK4-45	45 kw 460 3ph Electric Heat Kit, 7-1/2 - 12-1/2 Ton	\$1,623.66
389760	DNBBS90150	Burglar Bar Sleeves, 7.5-12.5 Ton	\$653.29

Daikin Split Systems 3 - 5 Tons

DX13 Condensing Units



- Service valves with sweat connections & easy-access gauge ports
- Top and side maintenance access
- Complies with ASHRAE 90.1
- Factory installed filter drier
- 5 year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
416833	DX13SA0363	13 SEER, 3 Phase	3	208/230/3	197 lbs	\$2,330.56
448814	DX13SA0364	13 SEER, 3 Phase	3	460/3	197 lbs	\$2,478.86
416834	DX13SA0483	13 SEER, 3 Phase	4	208/230/3	225 lbs	\$2,853.17
416835	DX13SA0484	13 SEER, 3 Phase	4	460/3	225 lbs	\$2,874.35
416836	DX13SA0603	13 SEER, 3 Phase	5	208/230/3	301 lbs	\$3,364.01
416837	DX13SA0604	13 SEER, 3 Phase	5	460/3	301 lbs	\$3,382.85

COMMERCIAL EQUIPMENT

Daikin Split Systems 3 - 5 Tons

DZ14 Heat Pumps



- For use when you need to use 3-phase power
- Mates to ARUF air handlers and CAPF coils. Contact us for best matches
- Can be twinned and mated to DAT air handlers to achieve higher capacity
- Service valves with sweat connections & easy-access gauge ports
- Factory installed filter drier
- 5-year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
457778	DZ14SA0363	14 SEER, 3 Phase	3	208/230/3	232 lbs	\$3,568.82
457916	DZ14SA0364	14 SEER, 3 Phase	3	460/3	231 lbs	\$3,590.01
456586	DZ14SA0483	14 SEER, 3 Phase	4	208/230/3	235 lbs	\$4,227.97
459293	DZ14SA0484	14 SEER, 3 Phase	4	460/3	234 lbs	\$4,246.79
457279	DZ14SA0603	14 SEER, 3 Phase	5	208/230/3	262 lbs	\$5,030.72
461528	DZ14SA0604	14 SEER, 3 Phase	5	460/3	261 lbs	\$5,047.18

Daikin Split Systems 7.5 - 10 Tons

DAT Air Handlers



- Multi-position
- Upflow & horizontal installations
- Factory, installed, internally mounted TXV
- Factory installed filter drier
- For indoor applications, all models are convertible to 460/3/60 from 208/230/3/60
- 5 year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
445513	DAT09043	With 2-Speed Blower Motor	7.5	208/230/3	430 lbs	\$5,722.82
445514	DAT09044	With 2-Speed Blower Motor	7.5	208/230/460/3	430 lbs	\$5,722.82
445515	DAT12043	With 2-Speed Blower Motor	10	208/230/3	430 lbs	\$5,793.44
445516	DAT12044	With 2-Speed Blower Motor	10	208/230/460/3	430 lbs	\$5,793.44

DX11 Condensers



- Up to 11.2 EER
- Service valves with sweat connections & easy-access gauge ports
- Top and side maintenance access
- Factory installed filter drier
- Complies with ASHRAE 90.1
- 5 year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
416831	DX11SA0903	Condenser	7.5	208/230/3	315 lbs	\$5,106.05
417263	DX11SA0904	Condenser	7.5	460/3	315 lbs	\$5,195.51
416832	DX11SA1203	Condenser	10	108/230/3	334 lbs	\$5,645.14
417264	DX11SA1204	Condenser	10	460/3	334 lbs	\$5,741.65

DZ11 Heat Pumps



- 11 EER
- Service valves with sweat connections & easy-access gauge ports
- Factory installed filter drier
- 5 year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
416838	DZ11SA0903	Heat Pump	7.5	208/230/3	334 lbs	\$6,584.42
417265	DZ11SA0904	Heat Pump	7.5	460/3	334 lbs	\$6,786.86
417266	DZ11SA1203	Heat Pump	10	208/230/3	383 lbs	\$8,006.29
447171	DZ11SA1204	Heat Pump	10	460/3	383 lbs	\$8,211.11

COMMERCIAL EQUIPMENT

Daikin Split Systems 7.5 - 10 Tons

DAR Air Handlers



- Multi-position
- Upflow & horizontal installations
- Factory, installed, internally mounted TXV
- Factory installed filter drier
- For indoor applications, all models are convertible to 460/3/60 from 208/230/3/60
- 5 year parts limited warranty

HVAC No.	MFG Part No.	Description	Tons A/C	Voltage	Weight	Price
416816	DAR0904	Air Handler	7.5	208/230/460/3	405 lbs	\$4,990.69
416818	DAR1204	Air Handler	10	208/230/460/3	430 lbs	\$5,362.64

Infrared Heating Systems

Roberts Gordon

GordonRay® Series Burner Only



- Durable components for longer service life, especially in high-moisture environments
- Easy serviceability provided through hinged door design
- Natural Gas or Propane options
- Available with L- and U-tube options and a broad range of burner sizes & tube lengths to fit any building size or floor plan
- 3-try ignition module to minimize lockouts
- Optional decorative grille available
- 3 year limited warranty on all components

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
102793	BH-40	40MBH Burner	Natural Gas	25 lbs	\$1,842.58
102794	BH-40LP	40MBH Burner	Propane	25 lbs	\$1,842.58
102795	BH-60	60MBH Burner	Natural Gas	25 lbs	\$1,867.68
102796	BH-60LP	60MBH Burner	Propane	25 lbs	\$1,867.68
102797	BH-80	80MBH Burner	Natural Gas	25 lbs	\$1,867.68
102798	BH-80LP	80MBH Burner	Propane	25 lbs	\$1,867.68
102783	BH-100	100MBH Burner	Natural Gas	25 lbs	\$1,812.13
102784	BH-100LP	100MBH Burner	Propane	25 lbs	\$1,812.13
327191	BH-115	115MBH Burner	Natural Gas	25 lbs	\$1,842.58
102785	BH-125	125MBH Burner	Natural Gas	25 lbs	\$1,842.58
102786	BH-125LP	125MBH Burner	Propane	25 lbs	\$1,842.58
323689	BH-140	140MBH Burner	Natural Gas	25 lbs	\$1,871.25
102787	BH-150	150MBH Burner	Natural Gas	25 lbs	\$1,817.47
102788	BH-150LP	150MBH Burner	Propane	25 lbs	\$1,871.25
102789	BH-175	175MBH Burner	Natural Gas	25 lbs	\$1,787.02
102790	BH-175LP	175MBH Burner	Propane	25 lbs	\$1,787.02
102791	BH-200	200MBH Burner	Natural Gas	25 lbs	\$1,787.02

GordonRay® Series Accessory Package

HVAC No.	MFG Part No.	Description	Price
411443	CP10ALUMSS	Core Package, Stainless, 10'	\$1,563.01
411439	CP20HRS	Core Package, Hot Rolled Steel, 20'	\$1,217.66
102813	CP30HRS	Core Package, Hot Rolled Steel, 30'	\$1,328.69
102815	CP40HRS	Core Package, Hot Rolled Steel, 40'	\$1,598.37

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Roberts Gordon

Caribe Series Package



- Low intensity infrared heater for residential & commercial applications
- Factory-assembled to save time & money on installation
- Balanced flue only requires a single hole in wall or roof for installation
- Natural gas or propane options
- Direct spark ignition
- 3-try ignition module with pre-and post-purge for safe & reliable operation
- Compact U-tube design provides maximum inputs at minimum lengths
- Optional protective grille available for some models
- 3 year limited warranty on all components

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
102803	CGTH-30LP	30MBH, 8' Tube	Propane	100 lbs	\$2,815.87
102804	CGTH-30NG	30MBH, 8' Tube	Natural Gas	100 lbs	\$2,815.87
102805	CGTH-40LP	40MBH, 11' 6" Tube	Propane	112 lbs	\$2,724.94
102806	CGTH-40NG	40MBH, 11' 6" Tube	Natural Gas	112 lbs	\$2,806.69
102807	CGTH-50LP	50MBH, 11' 6" Tube	Propane	112 lbs	\$2,724.94
102808	CGTH-50NG	50MBH, 11' 6" Tube	Natural Gas	112 lbs	\$2,806.69

Vantage CTH2V Series Burner Only



- Low intensity infrared heat system
- Available with L- and U-tube options and a broad range of burner sizes and tube lengths to fit any plan
- Diagnostic capabilities incorporated in burner design to reduce service time
- Reliable startup and reduced nuisance lockouts
- 3 year limited warranty on all components
- Available only in Central PA

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
462105	CTH2V-40NG	40MBH Burner	Natural Gas	40 lbs	\$2,579.24
462103	CTH2V-60NG	60MBH Burner	Natural Gas	40 lbs	\$2,615.09
462101	CTH2V-80NG	80MBH Burner	Natural Gas	40 lbs	\$2,602.55
462100	CTH2V-100NG	100MBH Burner	Natural Gas	40 lbs	\$2,550.58
462111	CTH2V-125NG	125MBH Burner	Natural Gas	40 lbs	\$2,448.43
462109	CTH2V-150NG	150MBH Burner	Natural Gas	40 lbs	\$2,520.13
462107	CTH2V-175NG	175MBH Burner	Natural Gas	40 lbs	\$2,530.86
462106	CTH2V-40LP	40MBH Burner	Propane	40 lbs	\$2,579.24
462104	CTH2V-60LP	60MBH Burner	Propane	40 lbs	\$2,615.09
462102	CTH2V-80LP	80MBH Burner	Propane	40 lbs	\$2,602.55
461644	CTH2V-100LP	100MBH Burner	Propane	40 lbs	\$2,550.58
462112	CTH2V-125LP	125MBH Burner	Propane	40 lbs	\$2,448.43
462110	CTH2V-150LP	150MBH Burner	Propane	40 lbs	\$2,520.13
462108	CTH2V-175LP	175MBH Burner	Propane	40 lbs	\$2,530.86

Vantage CTH2V Series Accessory Package

HVAC No.	MFG Part No.	Description	Price
411443	CP10ALUMSS	Core Package, Stainless, 10'	\$1,563.01
411439	CP20HRS	Core Package, Hot Rolled Steel, 20'	\$1,217.66
102813	CP30HRS	Core Package, Hot Rolled Steel, 30'	\$1,328.69
102815	CP40HRS	Core Package, Hot Rolled Steel, 40'	\$1,598.37

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Roberts Gordon

Vantage® HE Series Package



- Low intensity infrared heat system
- Designed for harsh or corrosive environments
- Approved for indoor or outdoor installations
- Durable components for longer service life, especially in high-moisture environments
- Available with L- and U-tube options and a broad range of burner sizes & tube lengths to fit any building or floor plan
- Diagnostic capabilities incorporated into burner design to reduce service time
- 3 year limited warranty on all components
- Available only in Central PA

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
102884	HE40N-10	40 MBH Burner, 10' Tube	Natural Gas	110 lbs	\$3,829.37
102885	HE40P-10	40 MBH Burner, 10' Tube	Propane	110 lbs	\$3,829.37
102886	HE60N-20	60 MBH Burner, 20' Tube	Natural Gas	157 lbs	\$4,565.09
102887	HE60P-20	60 MBH Burner, 20' Tube	Propane	157 lbs	\$4,565.09
102888	HE80N-20	80 MBH Burner, 20' Tube	Natural Gas	157 lbs	\$4,565.09
102889	HE80P-20	80 MBH Burner, 20' Tube	Propane	157 lbs	\$4,565.09
102876	HE100N-30	100 MBH Burner, 30' Tube	Natural Gas	196 lbs	\$2,400.51
102877	HE100P-30	100 MBH Burner, 30' Tube	Propane	196 lbs	\$5,084.44
102878	HE125N-40	125 MBH Burner, 40' Tube	Natural Gas	252 lbs	\$5,861.84
102879	HE125P-40	125 MBH Burner, 40' Tube	Propane	252 lbs	\$5,978.87
102880	HE150N-50	150 MBH Burner, 50' Tube	Natural Gas	309 lbs	\$6,888.53
102881	HE150P-50	150 MBH Burner, 50' Tube	Propane	309 lbs	\$6,888.53
102882	HE175N-60	175 MBH Burner, 60' Tube	Natural Gas	309 lbs	\$7,537.68
102883	HE175P-60	175 MBH Burner, 60' Tube	Propane	309 lbs	\$7,537.68

Accessory Packages

HVAC No.	MFG Part No.	Description	Price
102809	CP10ALUM	Core Packages Aluminized 10'	\$731.41
102860	EXP10ALUM	Extension Packages Aluminized 10'	\$599.11
411443	CP10ALUMSS	Core Packages Stainless 10'	\$1,563.01
102810	CP20ALUM	Core Packages Aluminized 20'	\$1,173.69
411441	CP20ALUMSS	Core Packages Stainless 20'	\$2,218.99
411439	CP20HRS	Core Packages Hot Rolled 20'	\$1,217.66
102812	CP30ALUM	Core Packages Aluminized 30'	\$1,453.56
411446	CP30ALUMSS	Core Packages Stainless 30'	\$2,874.98
102813	CP30HRS	Core Packages Hot Rolled 30'	\$1,328.69
102814	CP40ALUM	Core Packages Aluminized 40'	\$1,884.35
411449	CP40ALUMSS	Core Packages Stainless 40'	\$3,497.57
102815	CP40HRS	Core Packages Hot Rolled 40'	\$1,598.37
102817	CPUTUBE	U-tube Package	\$431.15
102862	EXP20ALUM	Extension Packages Aluminized 20'	\$1,003.59
411452	EXP20ALUMSS	Extension Packages Stainless 20'	\$1,935.78
102863	EXP20HRS	Extension Packages Hot Rolled 20'	\$805.14
102864	EXP30ALUM	Extension Packages Aluminized 30'	\$1,357.61
411456	EXP30ALUMSS	Extension Packages Stainless 30'	\$2,686.78
102865	EXP30HRS	Extension Packages Hot Rolled 30'	\$1,126.44
102866	EXP40ALUM	Extension Packages Aluminized 40'	\$1,792.04
411459	EXP40ALUMSS	Stainless Packages Stainless 40'	\$3,321.23
102867	EXP40HRS	Extension Packages Hot Rolled 40'	\$1,408.30

Spare Accessory Package Parts

HVAC No.	MFG Part No.	Description	Price
102111	1318901	Tube Clamp Package	\$22.11
102134	1329910	Reflector Side Extension Support	\$22.87
102270	2568200	Tube Gasket	\$9.07
102301	2712700	Reflector Side Extension Kit	\$111.85

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Roberts Gordon

Spare Accessory Package Parts

HVAC No.	MFG Part No.	Description	Price
102343	2750303	Reflector	\$131.42
102348	2750800	Reflector End Cap	\$12.26
102351	2750900	Reflector Joint Piece	\$53.38
102404	3051101	Transition Tube, Aluminized, 10 ft.	\$376.05
102412	3051601	Transition Tube, HT Aluminized, 10 ft.	\$434.95
102415	3090100	Tube and Reflector Hanger	\$18.29
102645	91107720	U-Clip Package	\$11.36
102696	91409300	Tube, Hot Rolled Steel, 10 ft.	\$141.69
102700	91409408	Tube, HT Aluminized, 10 ft.	\$231.32
102714	91903201	Turnbuckle	\$13.82
102150	0133580D	90° Elbow, Coated	\$192.34
102156	0133610D	45° Elbow, Coated	\$193.81
102705	9141030D	Tube, Double Coated, 10 ft.	\$433.04

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Roberts Gordon

Co-Ray-Vac



Custom-engineered vacuum-vented low-intensity infrared system.

Co-Ray-Vac delivers these benefits.

Uniform Comfort.

- Burners fire in series to provide even heating.

Greater Comfort at Lower Temperatures.

- Because of the principles of infrared heating, the thermostat can be set 5 - 10 degrees lower with Co-Ray-Vac.

Less Heat Stratification.

- Since the air is heated indirectly, there is less stratification and less fuel needed.

Reduced Building Heat Loss.

- With Co-Ray-Vac shirtsleeve comfort is maintained at a lower ambient temperature.

Rapid Heat Recovery.

- Floor and other objects are heated directly, acting as heat reservoirs when doors are used.

Clean, Quiet, Draft-Free Heat.

- Heats quietly without drafts or blowing air.

Co-Ray-Vac has these features.

- Negative or varying ambient pressure does not affect operation
- No leakage of flue gases or products of combustion into the building
- Can be designed to operate in the condensing mode for optimum fuel-saving efficiency
- Unique series-fired burners with inputs of 20, 40, 60, 80, 100 and 120 MBH available
- 1/3-horsepower vacuum pump or heavy-duty 3/4-horsepower vacuum pump with cast-iron housing
- Exclusive Roberts-Gordon deep-dish aluminum reflectors
- Solid state, factory-assembled control panel
- Safety vacuum switch prevents energization of burners in the event of motor failure
- Three-try direct spark ignition system prevents nuisance lockouts
- Porcelain-lined tailpipe
- Extensive use of corrosion-resistant materials
- Weight-saving construction to ease installation
- Optional one-foot decorative grille, or two-foot grille for use with drop ceilings
- Optional side reflector extensions
- Optional outside air
- Three-year limited warranty on all components

CALL TODAY FOR A CUSTOM-ENGINEERED CO-RAY-VAC SYSTEM

Note: Available only in Central PA.

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Reznor

High Intensity Infrared Heater



- Direct spark ignition, 100% safety shut-off
- Reaches full high intensity temperature in 30 seconds
- Easily suspended from ceiling framework
- Factory supplied chain mounting kit
- Venturi mixer of spun metal construction for precision metering of air/gas mixture
- Natural gas & propane options

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
397829	RIHN 30	30 MBH	Natural	30 lbs.	\$967.03
397828	RIHL 50	50 MBH	Propane	30 lbs.	\$1,198.09
397830	RIHN 60	60 MBH	Natural Gas	30 lbs.	\$1,186.35
397832	RIHVL 90	90 MBH	Propane	36 lbs.	\$1,425.06
397833	RIHVN 100	100 MBH	Natural Gas	36 lbs.	\$1,343.90
397831	RIHVL 120	120 MBH	Propane	49 lbs.	\$2,065.06
397834	RIHVN 150	150 MBH	Natural Gas	49 lbs.	\$1,947.27
397835	RIHVN 160	160 MBH	Natural Gas	62 lbs.	\$2,337.24
397836	RIHVN 200	200 MBH	Natural Gas	62 lbs.	\$2,650.01

Harsh Environment Low Intensity Burner Only



- "The Car Wash Heater"
- Single stage, positive pressure heating system for indoor or outdoor environments
- Enclosed stainless steel cabinet and hardware to minimize rust and corrosion in harsh environments

HVAC No.	MFG Part No.	Description	Fuel	Voltage	Weight	Price
445006	VCS60AA1AK1	Single Stage, 60 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445007	VCS80AA1AK1	Single Stage, 80 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445008	VCS100AA1AK1	Single Stage, 100 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445009	VCS125AA1AK1	Single Stage, 125 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445010	VCS150AA1AK1	Single Stage, 150 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445011	VCS170AA1AK1	Single Stage, 170 MBH	Natural Gas	115/1/60	34 lbs	\$1,305.40
445012	VCS200AA1AK1	Single Stage, 200 MBH	Natural Gas	115/1/60	34 lbs	\$1,514.08
445013	VCT60AA1AK1	Two-Stage, 60 MBH	Natural Gas	115/1/60	34 lbs	\$1,453.94
445014	VCT80AA1AK1	Two-Stage, 80 MBH	Natural Gas	115/1/60	34 lbs	\$1,453.94
445015	VCT100AA1AK1	Two-Stage, 100 MBH	Natural Gas	115/1/60	34 lbs	\$1,453.94
445016	VCT125AA1AK1	Two-Stage, 125 MBH	Natural Gas	115/1/60	34 lbs	\$1,453.94
445017	VCT150AA1AK1	Two-Stage, 150 MBH	Natural Gas	115/1/60	34 lbs	\$1,453.94
445018	VCT170AA1AK1	Two-Stage, 170 MBH	Natural Gas	115/1/60	34 lbs	\$1,655.43
445019	VCT200AA1AK1	Two-Stage, 200 MBH	Natural Gas	115/1/60	34 lbs	\$1,655.43

Harsh Environment Low Intensity Accessory Package

HVAC No.	MFG Part No.	Description	Weight	Price
449973	VP-A	20' Tube & Reflector Package Assembly	26 lbs.	\$1,060.79
450298	VP-B	30' Tube & Reflector Package Assembly, 20' Steel	39 lbs.	\$1,066.07
450299	VP-C	30' Tube & Reflector Package Assembly, 20' Aluminum	39 lbs.	\$1,464.94
449974	VP-D	20' Tube & Reflector Package Assembly	26 lbs.	\$795.61
450301	VP-E	30' Tube & Reflector Package Assembly	39 lbs.	\$1,193.41

Two Stage Tube Type Burner Only



- Two stage heating to deliver the right amount of heat when and where it's needed
- Ideal for noise critical applications - virtually no combustion noise
- Lowers NOx emissions
- Speeds recovery when opening bay doors
- Offers significant electrical savings
- Units available with Calcoat™ and/or rolled steel tubes

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
445001	VPT100AA1AK1	100 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,375.54
445002	VPT125AA1AK1	125 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,375.54

COMMERCIAL EQUIPMENT

Infrared Heating Systems

Reznor

Two Stage Tube Type Burner Only

HVAC No.	MFG Part No.	Description	Fuel	Weight	Price
445003	VPT150AA1AK1	150 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,375.54
445004	VPT170AA1AK1	170 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,580.84
445005	VPT200AA1AK1	200 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,580.84
444999	VPT60AA1AK1	60 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,375.54
445000	VPT80AA1AK1	80 MBH Low Intensity Two Stage Burner	Natural Gas	34 lbs	\$1,375.54

Electric Heating Products

Q-mark

A-Series Wall Heaters



- Bar-stock grille designed to provide optimized air flow
- Closely spaced grille bars discourage insertion of foreign objects
- Tamper-proof thermostat with range of 40-90°
- Built-in fan delay prevents discharge of unheated air
- Overheat protector disconnects power in the event of overheating due to accidental blockage
- Long life & low maintenance product

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
101330	AWH45043	Architectural, Fan-Forced	4.8 KW	208/240/1	25 lbs	\$984.96
360980	AWH3150	Architectural, Fan-Forced	1.5 KW	120/1	25 lbs	\$754.34
412088	AWH3180	Architectural, Fan-Forced	1.8 KW	120/1	25 lbs	\$1,007.69
101322	AWH4307	Architectural, Fan-Forced	3 KW	277/1	25 lbs	\$850.44
101324	AWH44043	Architectural, Fan-Forced	4 KW	240/3	25 lbs	\$986.85
101323	AWH4404F	Architectural, Fan-Forced	4 KW	208/240/1	25 lbs	\$850.44
101325	AWH4407	Architectural, Fan-Forced	4 KW	240/277/1	25 lbs	\$850.44
101327	AWH44083	Architectural, Fan-Forced	4 KW	208/3	25 lbs	\$986.85
101326	AWH4408	Architectural, Fan-Forced	4 KW	240/3	25 lbs	\$850.44
101329	AWH4504	Architectural, Fan-Forced	3.6 KW	240/277/1	25 lbs	\$1,002.25
101332	AWH4507	Architectural, Fan-Forced	3.6 KW	240/277/1	25 lbs	\$1,002.25
101334	AWH45083	Architectural, Fan-Forced	4.8 KW	208/3	25 lbs	\$1,072.41
101338	AWHS1	1" Deep Semi-Recessed Mounting Frame			4 lbs	\$129.42
128329	AWHS2	2" Deep Semi-Recessed Mounting Frame			5 lbs	\$129.42
101339	AWHSM	Surface Mounting Frame			4 lbs	\$129.42

Baseboard Heating



- Pre-notched mounting guide marks for fast and easy installation without disassembling the unit
- Built -in cable clamp in both wiring compartments to restrain incoming cables without additional hardware
- UL-listed for installation on wall at floor level with wall-to-wall carpeting
- Heater stands unsupported during installation
- Easy out knockouts at each end for convenient wiring
- Designed for quiet operation-no popping and pinging normally associated with baseboard heaters

HVAC No.	MFG Part No.	Description	Size	Length	Weight	Price
129576	25008W	Baseboard Heater, 208/1	8 ft.	2.5 KW	18.5 lbs	\$212.52
101298	25026W	Baseboard Heater, 208/1	2.5 ft.	0.5 KW	6.3 lbs	\$90.24
389979	2502W	Baseboard Heater, 208/1	2 ft.	0.4 KW	5.2 lbs	\$83.69
129574	2503W	Baseboard Heater, 208/1	3 ft.	0.75 KW	7.5 lbs	\$101.37
129575	2504W	Baseboard Heater, 208/1	4 ft.	1 KW	10 lbs	\$120.39
364716	2505W	Baseboard Heater, 208/1	5 ft.	1.25 KW	11.5 lbs	\$146.96
128875	2508W	Baseboard Heater, 208/1	8 ft.	2 KW	18.5 lbs	\$196.90
101299	25126W	Baseboard Heater, 120/1	2.5 ft.	0.5 KW	6.3 lbs	\$90.24
101300	2512W	Baseboard Heater, 120/1	2 ft.	0.4 KW	5.2 lbs	\$83.69
324034	2513W	Baseboard Heater, 120/1	3 ft.	0.75 KW	7.5 lbs	\$101.37
411408	2514W	Baseboard Heater, 120/1	4 ft.	1 KW	10 lbs	\$120.39
371309	2516W	Baseboard Heater, 120/1	6 ft.	1.5 KW	14 lbs	\$169.74
422802	25426W	Baseboard Heater, 240/208/1	2.5 ft.	.375 KW/.50 KW	6.3 lbs	\$83.69

COMMERCIAL EQUIPMENT

Electric Heating Products

Q-mark

Baseboard Heating

HVAC No.	MFG Part No.	Description	Size	Length	Weight	Price
162204	2542W	Baseboard Heater, 240/208/1	2 ft.	.30 KW/.40 KW	5.2 lbs	\$81.08
321305	2543W	Baseboard Heater, 240/208/1	3 ft.	.50 KW/.75 KW	7.5 lbs	\$97.55
101301	2544W	Baseboard Heater, 240/208/1	4 ft.	.75 KW/1.0 KW	10 lbs	\$116.55
321304	2545W	Baseboard Heater, 240/208/1	5 ft.	.90 KW/1.25 KW	11.5 lbs	\$138.12
353824	2546W	Baseboard Heater, 240/208/1	6 ft.	1.1 KW/1.5 KW	14 lbs	\$162.16
410927	2548W	Baseboard Heater, 240/208/1	8 ft.	1.5 KW/2.0 KW	18.5 lbs	\$190.91
360730	2573W	Baseboard Heater, 277/1	3 ft.	0.75 KW	7.5 lbs	\$100.09
412089	2574W	Baseboard Heater, 277/1	4 ft.	1 KW	10 lbs	\$120.39

Commercial Baseboard



- Heavy duty baseboard designed for commercial use
- Identical pre-wired junction boxes at each end are easy to work in
- Access to the junction box can be made either from the side or the front of the heater.
- Knockouts are provided in the backside or the bottom of each heater end.
- Heavy-duty welded steel louvered grilles discourage insertion of objects, and direct heat outward into the room

HVAC No.	MFG Part No.	Description	Length	Weight	Size	Price
101342	CBD1000	Baseboard Heater, Commercial, 120/1	46"	1 KW	13 lbs	\$467.33
101343	CBD1004	Baseboard Heater, Commercial, 208/240/1	46"	1 KW	13 lbs	\$465.17
101344	CBD1007	Baseboard Heater, Commercial, 208/240/277/1	46"	1 KW	13 lbs	\$467.33
101345	CBD1008	Baseboard Heater, Commercial, 208/1	46"	1 KW	13 lbs	\$465.17
101346	CBD1250	Baseboard Heater, Commercial, 120/1	58"	1.25 KW	16 lbs	\$550.47
101347	CBD1254	Baseboard Heater, Commercial, 208/240/1	58"	1.25 KW	16 lbs	\$552.59
101348	CBD1257	Baseboard Heater, Commercial, 208/240/277/1	58"	1.25 KW	16 lbs	\$550.47
101349	CBD1258	Baseboard Heater, Commercial, 208/1	58"	1.25 KW	16 lbs	\$556.94
101350	CBD1500	Baseboard Heater, Commercial, 120/1	70"	1.5 KW	20 lbs	\$659.46
101351	CBD1504	Baseboard Heater, Commercial, 208/240/1	70"	1.5 KW	20 lbs	\$657.30
101352	CBD1507	Baseboard Heater, Commercial, 208/240/277/1	70"	1.5 KW	20 lbs	\$654.09
101353	CBD1508	Baseboard Heater, Commercial, 208/1	70"	1.5 KW	20 lbs	\$654.09
101354	CBD2004	Baseboard Heater, Commercial, 208/240/1	94"	1.5 KW/2.0 KW	27 lbs	\$763.33
101355	CBD2007	Baseboard Heater, Commercial, 208/240/277/1	94"	1.1 KW/1.5/2.0 KW	27 lbs	\$760.20
101356	CBD2008	Baseboard Heater, Commercial, 208/1	94"	2 KW	27 lbs	\$760.20
101357	CBD500	Baseboard Heater, Commercial, 120/1	28"	0.5 KW	8 lbs	\$363.74
101358	CBD504	Baseboard Heater, Commercial, 208/240/1	28"	.375 KW/.50 KW	8 lbs	\$356.18
101359	CBD507	Baseboard Heater, Commercial, 208/240/277/1	28"	.282 KW/.375 KW/.50 KW	8 lbs	\$452.26
101360	CBD508	Baseboard Heater, Commercial, 208/1	28"	0.5 KW	8 lbs	\$355.11
101361	CBD750	Baseboard Heater, Commercial, 120/1	34"	0.75 KW	10 lbs	\$397.19
101362	CBD754	Baseboard Heater, Commercial, 208/240/1	34"	.562 KW/.750 KW	10 lbs	\$397.19
101363	CBD757	Baseboard Heater, Commercial, 208/240/277/1	34"	.422 KW/.562 KW/.75 KW	10 lbs	\$396.12
101364	CBD758	Baseboard Heater, Commercial, 208/1	34"	0.75 KW	10 lbs	\$396.12
101365	CBDBS2	Blank Section, 2 Foot	24"		5 lbs	\$338.92
101366	CBDBS3	Blank Section, 3 Foot	36"		8 lbs	\$391.80
101367	CBDBS4	Blank Section, 4 Foot	48"		10 lbs	\$426.09
101372	CBDBS5	Blank Section, 5 Foot	60"		13 lbs	\$485.71
101368	CBDBS6	Blank Section, 6 Foot	72"		15 lbs	\$546.27
101369	CBDBS8	Blank Section, 8 Foot	96"		21 lbs	\$645.60
101370	CBDCIC	Inside Corner			1 lbs	\$125.90
101371	CBDCOC	Outside Corner			1 lbs	\$153.89

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Electric Heating Products

Q-mark

Ceiling Mount Fan Forced Heaters



- Built-in fan delay to provide comfortable ambient air while extending the life of the heater's internal components
- 208- and 240-volt heaters can be field converted from single- to 3-phase operation
- Recessed or surface mounting options
- Type CDF-RE enclosures also mount easily into standard 2 x 2 ceiling grids

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
101374	CDF542	Ceiling Heater, Recessed or Surface Mount	2/3/4 KW	240/1-3 Phase	27 lbs	\$1,147.34
101375	CDF547	Ceiling Heater, Recessed or Surface Mount	2/3/4 KW	277/1 Phase	27 lbs	\$1,147.34
101376	CDF548	Ceiling Heater, Recessed or Surface Mount	2/3/4 KW	208/1-3 Phase	27 lbs	\$1,147.34
101377	CDF552	Ceiling Heater, Recessed or Surface Mount	2.5/3.8/5 KW	240/1-3 Phase	27 lbs	\$1,262.65
101378	CDF557	Ceiling Heater, Recessed or Surface Mount	2.5/3.8/5 KW	277/1 Phase	27 lbs	\$1,262.65
101379	CDF558	Ceiling Heater, Recessed or Surface Mount	2.5/3.8/5 KW	208/1-3 Phase	27 lbs	\$1,262.65
101383	CDFRE	Enclosure for Recessed Mounting			18 lbs	\$421.11
101384	CDFSE	Enclosure for Surface Mounting			10 lbs	\$421.11

Radiant Panels



- Provides complete or supplemental heating in commercial or residential applications
- Offsets perimeter heat loss when installed on perimeters, above sliding glass doors or floor to ceiling windows
- Available in 8 colors standard colors, or custom colors to fit your project decor

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
397573	CP252	Radiant Ceiling Panel, 24" x 24"	0.25 KW	240/1 Phase	15 lbs	\$370.73
389660	CP371	Radiant Ceiling Panel, 24" x 24"	0.375 KW	120/1 Phase	15 lbs	\$411.83
101388	CP372	Radiant Ceiling Panel, 24" x 24"	0.375 KW	240/1 Phase	15 lbs	\$400.74
101389	CP378	Radiant Ceiling Panel, 24" x 24"	0.375 KW	208/1 Phase	15 lbs	\$411.83
127851	CP751	Radiant Ceiling Panel, 24" x 48"	0.75 KW	120/1 Phase	28 lbs	\$660.51
353157	CP752	Radiant Ceiling Panel, 24" x 48"	0.75 KW	240/1 Phase	28 lbs	\$834.62
373966	CP757	Radiant Ceiling Panel, 24" x 48"	0.75 KW	277/1 Phase	28 lbs	\$834.62
101390	CP758	Radiant Ceiling Panel, 24" x 48"	0.75 KW	208/1 Phase	28 lbs	\$660.51

Wall Mount Fan Forced Heaters



- Ideal for multiple installations in large or odd-shaped rooms
- Whisper quiet operation
- Patented CLIP-N-FIT® feature allows the installer to change the wattage of the heater without moving the jumper wire
- Open coil element for quick heat and low maintenance
- Permanently lubricated fan motor for long product life and low maintenance

HVAC No.	MFG Part No.	Description	Size	Thermostat	Weight	Price
364729	GFR1500	Wall Heater, 120/1	1.5 KW	No	10 lbs	\$454.25
101481	GFR2004	Wall Heater, 240/1	2 KW	No	10 lbs	\$454.25
364726	GFR2404T2	Wall Heater, 240/1	2.4 KW	Dbl Pole	10 lbs	\$492.77
364725	GFR1500T2	Wall Heater, 120/1	1.5 KW	Dbl Pole	10 lbs	\$417.14
364727	GFR2004T2	Wall Heater, 240/1	2 KW	Dbl Pole	10 lbs	\$417.14
364724	GFR2404	Wall Heater, 240/1	2.4 KW	No	10 lbs	\$471.18
101482	GFRSM	Surface Mounting Frame			4 lbs	\$74.61

C Series Fan Forced Wall Heaters



- Permanently lubricated fan motor for long product life and low maintenance
- Built-in fan delay switch energizes fan motor only after elements are heated, which prevents discharge of unheated air
- Overheat protector disconnects power in the event of overheating due to accidental blockage
- Fan only operation for summer use
- Temperature controlled by remote wall or built-in thermostat

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
393784	CWH3150F	Commercial Wall Heater, 120/1	1.5 KW	120/1	22 lbs	\$595.96
450158	CWH3180F	Commercial Wall Heater, 120/1	1.8 KW	120/1	22 lbs	\$621.79
101421	CWH3307F	Commercial Wall Heater, 277/1	3 KW	277/1	22 lbs	\$682.35
101423	CWH34043F	Commercial Wall Heater, 240/3	4 KW	240/3	22 lbs	\$762.01
450473	CWH3404F	Commercial Wall Heater, 240/208/3	4/2/3/1.5 KW	240/208/1	22 lbs	\$682.35

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Electric Heating Products

Q-mark

C Series Fan Forced Wall Heaters

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
101425	CWH3407F	Commercial Wall Heater, 277/240/1	4/2/3/1.5 KW	277/240/1	22 lbs	\$682.35
450534	CWH34083F	Commercial Wall Heater, 208/3	4 KW	208/3	22 lbs	\$762.01
101426	CWH3408F	Commercial Wall Heater, 208/1	4/2 KW	208/1	22 lbs	\$682.35
101430	CWH35043F	Commercial Wall Heater, 240/3	4.8 KW	240/3	22 lbs	\$812.01
101429	CWH3504F	Commercial Wall Heater, 240/208/1	4.8/3.6 KW	240/208/1	22 lbs	\$760.07
101432	CWH3507F	Commercial Wall Heater, 207/240/1	4.8/3.6 KW	277/240/1	22 lbs	\$760.07
101434	CWH35083F	Commercial Wall Heater, 208/3	4.8 KW	208/3	22 lbs	\$812.01
101433	CWH3508F	Commercial Wall Heater, 208/1	4.8 KW	208/1	22 lbs	\$760.07
101435	CWH3S1	Semi-Recessed Frame, 1"			2 lbs	\$129.42
101436	CWH3S2	Semi-Recessed Frame, 2"			2 lbs	\$129.42
101437	CWH3SM	Surface Mounting Frame			2 lbs	\$129.42
101438	CWHDS	Disconnect Switch Kit			1 lbs	\$53.66
348847	CWHS1	Recessed Mounting Frame, 1"			2 lbs	\$86.67
348848	CWHS2	Recessed Mounting Frame, 2"			2 lbs	\$86.67
410347	CWHSMAG	Surface Mounting Frame			2 lbs	\$90.26
101440	CWHSM	Surface Mounting Frame Accessory			2 lbs	\$86.67

E-Series Heavy Duty Fan Forced Ceiling Heaters



- Ideal for high heat-loss areas
- Recessed, surface or T-bar mounting options
- Temperature controlled by remote wall or built-in thermostat
- Overheat protector disconnects power in the event of overheating due to accidental blockage
- Accommodate pneumatic/electric or low voltage controls
- Built-in fan delay switch energizes fan motor only after elements are heated

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
101458	EFFR12 (120V)	Time Delay Relay			1 lbs	\$222.94
101459	EFFR2 (24V)	Time Delay Relay			1 lbs	\$124.59
392206	EFF1500	Ceiling Heater	1.5 KW	120/1	23 lbs	\$740.94
101447	EFF3007	Ceiling Heater	3 KW	277/1	23 lbs	\$843.68
101449	EFF4004	Ceiling Heater	4 KW	240/208/1	23 lbs	\$843.68
101451	EFF4007	Ceiling Heater	4 KW	240/1	23 lbs	\$843.68
101452	EFF4008	Ceiling Heater	4 KW	240/208/1	23 lbs	\$843.68
101454	EFF4804	Ceiling Heater	4.8 KW	240/208/1	23 lbs	\$974.38
101456	EFF4807	Ceiling Heater	4.8 KW	277/240/1	23 lbs	\$974.38
101460	EFFSM	Surface Mounting Frame			2 lbs	\$131.73
101461	EFFT1	Thermostat, Single Pole			1 lbs	\$73.40
101462	EFFT2	Thermostat, Double Pole			1 lbs	\$85.43
101463	EFFTBF	T-Bar Frame Kit			3 lbs	\$191.14

L-Series Fan Forced Wall Heaters



- Built-in fan delay switch energizes fan motor only after elements are heated
- Integral thermostat maintains desired comfort level with a positive OFF to assure heater will not operate if not needed
- Overheat protector disconnects power in the event of overheating due to accidental blockage
- Permanently lubricated fan motor for long product life and low maintenance

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
378512	LFK151	Wall Heater	1.5 KW	120/1	22 lbs	\$638.04
101495	LFK204	Wall Heater	2 KW	240/208/1	22 lbs	\$638.04
101496	LFK304	Wall Heater	3 KW	240/1	22 lbs	\$638.04
101498	LFK484	Wall Heater	4.8 KW	240/208/1	22 lbs	\$638.04
101497	LFK404	Wall Heater	4KW	240V		\$518.49
101499	LFKS1	Semi-Recessed Frame, 1"			2 lbs	\$129.42
101500	LFKS2	Semi-Recessed Frame, 2"			2 lbs	\$129.42
101502	LFKSM	Surface Mounting Frame			2 lbs	\$129.42

COMMERCIAL EQUIPMENT

Electric Heating Products

Q-mark

Electric Unit Heaters



- Unit mounts horizontally or vertically
- Wide range of optional control kits are field installable
- Specially designed venturi outlet to meet that added throw as required in vertical position
- Optional air patterns, maximizing heat concentration and coverage in the vertical position
- Built-in fan delay switch energizes fan motor only after elements are heated

HVAC No.	MFG Part No.	Description	Size	Voltage	Weight	Price
101507	MUH0321	Unit Heater	3 KW	240/208/1	27 lbs	\$765.60
125251	MUH0341	Unit Heater	3 KW	480/3	27 lbs	\$980.18
423209	MUH0371	Unit Heater	3 KW	277/1	27 lbs	\$779.69
101508	MUH0381	Unit Heater	3 KW	208/1	27 lbs	\$768.58
101509	MUH0521	Unit Heater	5 KW	240/208/1-3	27 lbs	\$758.33
125252	MUH0541	Unit Heater	5 KW	480/3	27 lbs	\$1,061.87
349014	MUH0571	Unit Heater	5 KW	277/1	27 lbs	\$802.89
129809	MUH0581	Unit Heater	5 KW	208/1-3	27 lbs	\$782.48
360849	MUH072	Unit Heater	7.5 KW	240/208/1-3	38 lbs	\$1,169.53
129799	MUH074	Unit Heater	7.5 KW	480/3	38 lbs	\$1,336.63
130344	MUH078	Unit Heater	7.5 KW	277/1	38 lbs	\$1,212.23
352456	MUH102	Unit Heater	7.5 KW	208/1-3	38 lbs	\$1,263.28
130312	MUH104	Unit Heater	10 KW	480/3	38 lbs	\$1,413.66
161119	MUH108	Unit Heater	10 KW	208/1-3	38 lbs	\$1,309.67
413545	MUH152	Unit Heater	11.2 KW	240/208/1-3	53 lbs	\$2,041.60
128939	MUH154	Unit Heater	15 KW	480/3	53 lbs	\$2,199.90
353218	MUH158	Unit Heater	15 KW	208/1-3	53 lbs	\$2,113.15
360904	MUH202	Unit Heater	20 KW	240/208/3	60 lbs	\$2,886.62
322391	MUH208	Unit Heater	20 KW	208/3	60 lbs	\$2,989.83
166904	MUH254	Unit Heater	25 KW	480/3	93 lbs	\$3,405.38
378628	MUH302	Unit Heater	22.5 KW	240/208/3	93 lbs	\$3,941.07
364722	MUH402	Unit Heater	30 KW	240/208/3	114 lbs	\$5,037.33
125250	MMB10	Mounting Bracket, Wall/Ceiling			8 lbs	\$161.60
354876	MMB20	Universal Mounting Bracket			5 lbs	\$199.61

Q-Series Commercial Baseboard



- Built-in wireway facilitates end-to-end installation of continuous-run heaters
- "Chimney Fin" element designed for maximum air circulation and keeps air flow directed away from walls
- Large pre-wired boxes at each end are provided with knockouts in the rear, bottom, inside and outside walls

HVAC No.	MFG Part No.	Description	Size	Length	Weight	Price
101523	QMKC25008W	Baseboard Heater, 208V	8 ft.	2.5 KW	20 lbs	\$479.72
101524	QMKC25026W	Baseboard Heater, 208V	2.5 ft.	0.5 KW	7.8 lbs	\$205.51
101525	QMKC2503W	Baseboard Heater, 208V	3 ft.	0.75 KW	9 lbs	\$222.05
101526	QMKC2504W	Baseboard Heater, 208V	4 ft.	1 KW	11.5 lbs	\$276.26
101527	QMKC2505W	Baseboard Heater, 208V	5 ft.	1.25 KW	13 lbs	\$310.76
101528	QMKC2506W	Baseboard Heater, 208V	6 ft.	1.5 KW	15.5 lbs	\$344.63
101529	QMKC2508W	Baseboard Heater, 208V	8 ft.	2 KW	20 lbs	\$466.83
101530	QMKC25126W	Baseboard Heater, 120V	2.5 ft.	0.5 KW	7.8 lbs	\$207.67
101531	QMKC2513W	Baseboard Heater, 120V	3 ft.	0.75 KW	9 lbs	\$223.17
101532	QMKC2514W	Baseboard Heater, 120V	4 ft.	1 KW	11.5 lbs	\$277.33
101533	QMKC2515W	Baseboard Heater, 120V	5 ft.	1.25 KW	13 lbs	\$310.76
101534	QMKC2516W	Baseboard Heater, 120V	6 ft.	1.5 KW	15.5 lbs	\$363.53
101535	QMKC25408W	Baseboard Heater, 204/208V	8 ft.	2.5 KW	20 lbs	\$479.72
101536	QMKC25426W	Baseboard Heater, 204/208V	2.5 ft.	0.5 KW	7.8 lbs	\$205.51
101537	QMKC2543W	Baseboard Heater, 204/208V	3 ft.	0.75 KW	9 lbs	\$223.17
323159	QMKC2544W	Baseboard Heater, 204/208V	4 ft.	1 KW	11.5 lbs	\$277.33
101538	QMKC2545W	Baseboard Heater, 204/208V	5 ft.	1.25 KW	13 lbs	\$312.94
101539	QMKC2546W	Baseboard Heater, 204/208V	6 ft.	1.5 KW	15.5 lbs	\$348.60
101540	QMKC2548W	Baseboard Heater, 204/208V	8 ft.	2 KW	20 lbs	\$423.13

COMMERCIAL EQUIPMENT

Electric Heating Products

Q-mark

Q-Series Commercial Baseboard

HVAC No.	MFG Part No.	Description	Size	Length	Weight	Price
101542	QMKC25708W	Baseboard Heater, 277/204/208V	8 ft.	2.5 KW	20 lbs	\$475.78
101543	QMKC25726W	Baseboard Heater, 277/204/208V	2.5 ft.	0.5 KW	7.8 lbs	\$205.51
101544	QMKC2573W	Baseboard Heater, 277/204/208V	3 ft.	0.75 KW	9 lbs	\$222.05
101545	QMKC2574W	Baseboard Heater, 277/204/208V	4 ft.	1 KW	11.5 lbs	\$276.26
101546	QMKC2575W	Baseboard Heater, 277/204/208V	5 ft.	1.25 KW	13 lbs	\$311.89
101547	QMKC2576W	Baseboard Heater, 277/204/208V	6 ft.	1.5 KW	15.5 lbs	\$341.67
101548	QMKC2578W	Baseboard Heater, 277/204/208V	8 ft.	2 KW	20 lbs	\$475.78
101549	QMKCBDA2W	Blank Section, 2-1/2 Foot	2.5 ft.		3 lbs	\$159.73
101550	QMKCBDA3W	Blank Section, 3 Foot	3 ft.		4 lbs	\$195.55
101551	QMKCBDA4W	Blank Section, 4 Foot	4 ft.		6 lbs	\$232.01
101552	QMKCBDA5W	Blank Section, 5 Foot	5 ft.		8 lbs	\$253.62
101553	QMKCBDA6W	Blank Section, 6 Foot	6 ft.		10 lbs	\$302.15
101554	QMKCBDA8W	Blank Section, 8 Foot	8 ft.		13 lbs	\$365.48

Reznor Unit Heaters

Gas-Fired, Power Vented

82-83% Efficiency



- Power vented to eliminate heat losses up the flue pipe
- Designed for 82-83% thermal efficiency, which often meets utility company thresholds for rebate incentives
- Can be used in residential or commercial applications
- 2 point & 4 point suspension standard on all sizes

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397949	UDAP30AA1	4"	Natural Gas	30 MBH	1	54 lbs	\$1,305.61
397951	UDAP30AA2	4"	Propane	30 MBH	1	54 lbs	\$1,343.03
397961	UDAP45AA1	4"	Natural Gas	45 MBH	1	59 lbs	\$1,343.48
397963	UDAP45AA2	4"	Propane	45 MBH	1	59 lbs	\$1,379.30
397965	UDAP60AA1	4"	Natural Gas	60 MBH	1	67 lbs	\$1,416.39
397966	UDAP60AA1AG2	4"	Natural Gas	60 MBH	2	67 lbs	\$1,726.12
397967	UDAP60AA2	4"	Propane	60 MBH	1	67 lbs	\$1,451.00
397968	UDAP60AA2AG2	4"	Propane	60 MBH	2	67 lbs	\$1,778.49
397969	UDAP75AA1	4"	Natural Gas	75 MBH	1	72 lbs	\$1,485.60
397970	UDAP75AA1AG2	4"	Natural Gas	75 MBH	2	72 lbs	\$1,793.80
397971	UDAP75AA2	4"	Propane	75 MBH	1	72 lbs	\$1,518.97
397972	UDAP75AA2AG2	4"	Propane	75 MBH	2	72 lbs	\$1,846.13
397917	UDAP100AA1	4"	Natural Gas	100 MBH	1	96 lbs	\$1,698.17
397918	UDAP100AA1AG2	4"	Natural Gas	100 MBH	2	96 lbs	\$2,001.93
397919	UDAP100AA2	4"	Propane	100 MBH	1	96 lbs	\$1,729.08
397920	UDAP100AA2AG2	4"	Propane	100 MBH	2	96 lbs	\$2,004.77
397921	UDAP125AA1	4"	Natural Gas	125 MBH	1	101 lbs	\$1,913.23
397922	UDAP125AA1AG2	4"	Natural Gas	125 MBH	2	101 lbs	\$2,160.50
397923	UDAP125AA2	4"	Propane	125 MBH	1	101 lbs	\$1,940.42
397924	UDAP125AA2AG2	4"	Propane	125 MBH	2	101 lbs	\$2,211.57
397925	UDAP150AA1	5"	Natural Gas	150 MBH	1	172 lbs	\$2,038.07
397926	UDAP150AA1AG2	5"	Natural Gas	150 MBH	2	172 lbs	\$2,347.19
397927	UDAP150AA2	5"	Propane	150 MBH	1	172 lbs	\$2,014.28
397928	UDAP150AA2AG2	5"	Propane	150 MBH	2	172 lbs	\$2,331.21
397929	UDAP175AA1	5"	Natural Gas	175 MBH	1	187 lbs	\$2,209.68
397930	UDAP175AA1AG2	5"	Natural Gas	175 MBH	2	187 lbs	\$2,498.16
397931	UDAP175AA2	5"	Propane	175 MBH	1	187 lbs	\$2,231.40
397932	UDAP175AA2AG2	5"	Propane	175 MBH	2	187 lbs	\$2,549.23
397933	UDAP200AA1	5"	Natural Gas	200 MBH	1	187 lbs	\$2,367.69
397934	UDAP200AA1AG2	5"	Natural Gas	200 MBH	2	187 lbs	\$2,639.53
397935	UDAP200AA2	5"	Propane	200 MBH	1	187 lbs	\$2,386.99

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Gas-Fired, Power Vented

82-83% Efficiency

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397936	UDAP200AA2AG2	5"	Propane	200 MBH	2	187 lbs	\$2,690.35
397937	UDAP225AA1	5"	Natural Gas	225 MBH	1	203 lbs	\$2,558.26
397938	UDAP225AA1AG2	5"	Natural Gas	225 MBH	2	203 lbs	\$2,825.49
397939	UDAP225AA2	5"	Propane	225 MBH	1	203 lbs	\$2,575.17
397940	UDAP225AA2AG2	5"	Propane	225 MBH	2	203 lbs	\$2,876.31
397941	UDAP250AA1	5"	Natural Gas	250 MBH	1	215 lbs	\$2,738.82
397942	UDAP250AA1AG2	5"	Natural Gas	250 MBH	2	215 lbs	\$3,016.44
397943	UDAP250AA2	5"	Propane	250 MBH	1	215 lbs	\$2,752.03
397944	UDAP250AA2AG2	5"	Propane	250 MBH	2	215 lbs	\$3,067.26
397945	UDAP300AA1	6"	Natural Gas	300 MBH	1	269 lbs	\$3,276.50
397946	UDAP300AA1AG2	6"	Natural Gas	300 MBH	2	269 lbs	\$3,544.57
397947	UDAP300AA2	6"	Propane	300 MBH	1	269 lbs	\$3,282.51
397948	UDAP300AA2AG2	6"	Propane	300 MBH	2	269 lbs	\$3,595.41
397953	UDAP350AA1	6"	Natural Gas	350 MBH	1	294 lbs	\$3,719.37
397954	UDAP350AA1AG2	6"	Natural Gas	350 MBH	2	294 lbs	\$3,978.51
397955	UDAP350AA2	6"	Propane	350 MBH	1	294 lbs	\$3,718.20
397956	UDAP350AA2AG2	6"	Propane	350 MBH	2	294 lbs	\$4,029.33
397957	UDAP400AA1	6"	Natural Gas	400 MBH	1	306 lbs	\$4,021.35
397958	UDAP400AA1AG2	6"	Natural Gas	400 MBH	2	306 lbs	\$4,257.46
397959	UDAP400AA2	6"	Propane	400 MBH	1	306 lbs	\$3,996.64
397960	UDAP400AA2AG2	6"	Propane	400 MBH	2	306 lbs	\$4,308.30

Gas-Fired

91%+ Efficiency



- For use with natural gas; comes with a propane conversion kit
- Separated combustion
- Sealed control compartment houses all electrical components
- Full fan guard for safety
- Fully gasketed door panel with safety door switch
- Built-in disconnect

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398129	UEAS130AA1	4"	Natural Gas	130 MBH, 93% Efficient	1	230 lbs	\$4,543.90
398131	UEAS180AA1	4"	Natural Gas	180 MBH, 91% Efficient	1	245 lbs	\$4,846.38
398133	UEAS260AA1	4"	Natural Gas	260 MBH, 92% Efficient	1	360 lbs	\$5,778.91
398135	UEAS310AA1	4"	Natural Gas	310 MBH, 91% Efficient	1	395 lbs	\$7,080.00

Accessories

HVAC No.	MFG Part No.	Description	Price
406450	221248	Vertical Concentric Adaptor (all sizes)	\$749.51
405938	221247	Horizontal Concentric Adaptor (all sizes)	\$611.60

Blower Type Unit Heaters, High Static

Separated Combustion, 30 - 175 MBH



- 82-83% thermal efficiency - top of its class
- Separated combustion
- Sealed control compartment houses all electrical components
- Full fan guard for safety
- Fully gasketed door panel with safety door switch
- Built-in disconnect
- Requires concentric adapter box that allows one building penetration

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398109	UDBS30AA1	4"	Natural Gas	30 MBH, 83% Efficiency	1	72 lbs	\$2,816.84
398110	UDBS30AA2	4"	Propane	30 MBH, 83% Efficiency	1	72 lbs	\$2,867.26

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Blower Type Unit Heaters, High Static

Separated Combustion, 30 - 175 MBH

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398119	UDBS45AA1	4"	Natural Gas	45 MBH, 83% Efficiency	1	77 lbs	\$2,978.87
398120	UDBS45AA2	4"	Propane	45 MBH, 83% Efficiency	1	77 lbs	\$3,029.29
398121	UDBS60AA1	4"	Natural Gas	60 MBH, 83% Efficiency	1	89 lbs	\$3,188.89
398122	UDBS60AA1AG2	4"	Natural Gas	60 MBH, 83% Efficiency	2	89 lbs	\$3,508.16
398123	UDBS60AA2	4"	Propane	60 MBH, 83% Efficiency	1	89 lbs	\$3,239.31
398124	UDBS60AA2AG2	4"	Propane	60 MBH, 83% Efficiency	2	89 lbs	\$3,558.56
398125	UDBS75AA1	4"	Natural Gas	75 MBH, 83% Efficiency	1	94 lbs	\$3,553.77
398126	UDBS75AA1AG2	4"	Natural Gas	75 MBH, 83% Efficiency	2	94 lbs	\$3,873.01
398127	UDBS75AA2	4"	Propane	75 MBH, 83% Efficiency	1	94 lbs	\$3,604.19
398128	UDBS75AA2AG2	4"	Propane	75 MBH, 83% Efficiency	2	94 lbs	\$3,923.41
398077	UDBS100AA1	4"	Natural Gas	100 MBH, 83% Efficiency	1	131 lbs	\$4,047.04
398078	UDBS100AA1AG2	4"	Natural Gas	100 MBH, 83% Efficiency	2	131 lbs	\$4,366.30
398079	UDBS100AA2	4"	Propane	100 MBH, 83% Efficiency	1	131 lbs	\$4,097.46
398080	UDBS100AA2AG2	4"	Propane	100 MBH, 83% Efficiency	2	131 lbs	\$4,416.68
398081	UDBS125AA1	4"	Natural Gas	125 MBH, 83% Efficiency	1	136 lbs	\$4,451.50
398082	UDBS125AA1AG2	4"	Natural Gas	125 MBH, 83% Efficiency	2	136 lbs	\$4,770.74
398083	UDBS125AA2	4"	Propane	125 MBH, 83% Efficiency	1	136 lbs	\$4,501.90
398084	UDBS125AA2AG2	4"	Propane	125 MBH, 83% Efficiency	2	136 lbs	\$4,821.14
398085	UDBS150AA1	5"	Natural Gas	150 MBH, 83% Efficiency	1	255 lbs	\$4,939.96
398086	UDBS150AA1AG2	5"	Natural Gas	150 MBH, 83% Efficiency	2	255 lbs	\$5,196.60
398087	UDBS150AA2	5"	Propane	150 MBH, 83% Efficiency	1	255 lbs	\$4,990.38
398088	UDBS150AA2AG2	5"	Propane	150 MBH, 83% Efficiency	2	255 lbs	\$5,246.43
398089	UDBS175AA1	5"	Natural Gas	175 MBH, 83% Efficiency	1	275 lbs	\$5,133.77
398090	UDBS175AA1AG2	5"	Natural Gas	175 MBH, 83% Efficiency	2	275 lbs	\$5,449.21
398091	UDBS175AA2	5"	Propane	175 MBH, 83% Efficiency	1	275 lbs	\$5,183.58
398092	UDBS175AA2AG2	5"	Propane	175 MBH, 83% Efficiency	2	275 lbs	\$5,499.00

Separated Combustion, 200 - 400 MBH



- 82-83% thermal efficiency - top of its class
- Separated combustion
- Sealed control compartment houses all electrical components
- Full fan guard for safety
- Fully gasketed door panel with safety door switch
- Built-in disconnect
- Requires concentric adapter box that allows one building penetration

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398093	UDBS200AA1	5"	Natural Gas	200 MBH, 83% Efficiency	1	275 lbs	\$5,406.53
398094	UDBS200AA1AG2	5"	Natural Gas	200 MBH, 83% Efficiency	2	275 lbs	\$5,721.98
398095	UDBS200AA2	5"	Propane	200 MBH, 83% Efficiency	1	275 lbs	\$5,456.33
398096	UDBS200AA2AG2	5"	Propane	200 MBH, 83% Efficiency	2	275 lbs	\$5,771.77
398097	UDBS225AA1	5"	Natural Gas	225 MBH, 83% Efficiency	1	320 lbs	\$5,885.63
398098	UDBS225AA1AG2	5"	Natural Gas	225 MBH, 83% Efficiency	2	320 lbs	\$6,201.07
398099	UDBS225AA2	5"	Propane	225 MBH, 83% Efficiency	1	320 lbs	\$5,935.42
398100	UDBS225AA2AG2	5"	Propane	225 MBH, 83% Efficiency	2	320 lbs	\$6,250.88
398101	UDBS250AA1	5"	Natural Gas	250 MBH, 83% Efficiency	1	325 lbs	\$6,461.68
398102	UDBS250AA1AG2	5"	Natural Gas	250 MBH, 83% Efficiency	2	325 lbs	\$6,775.55
398103	UDBS250AA2	5"	Propane	250 MBH, 83% Efficiency	1	325 lbs	\$6,511.26
398104	UDBS250AA2AG2	5"	Propane	250 MBH, 83% Efficiency	2	325 lbs	\$6,825.13
398105	UDBS300AA1	6"	Natural Gas	300 MBH, 83% Efficiency	1	375 lbs	\$6,856.98
398106	UDBS300AA1AG2	6"	Natural Gas	300 MBH, 83% Efficiency	2	375 lbs	\$7,170.85
398107	UDBS300AA2	6"	Propane	300 MBH, 83% Efficiency	1	375 lbs	\$6,906.54
398108	UDBS300AA2AG2	6"	Propane	300 MBH, 83% Efficiency	2	375 lbs	\$7,220.43
398111	UDBS350AA1	6"	Natural Gas	350 MBH, 83% Efficiency	1	410 lbs	\$7,724.28
398112	UDBS350AA1AG2	6"	Natural Gas	350 MBH, 83% Efficiency	2	410 lbs	\$8,038.15

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Blower Type Unit Heaters, High Static

Separated Combustion, 200 - 400 MBH

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398113	UDBS350AA2	6"	Propane	350 MBH, 83% Efficiency	1	410 lbs	\$7,773.84
398114	UDBS350AA2AG2	6"	Propane	350 MBH, 83% Efficiency	2	410 lbs	\$8,087.73
398115	UDBS400AA1	6"	Natural Gas	400 MBH, 83% Efficiency	1	425 lbs	\$8,487.76
398116	UDBS400AA1AG2	6"	Natural Gas	400 MBH, 83% Efficiency	2	425 lbs	\$8,801.63
398117	UDBS400AA2	6"	Propane	400 MBH, 83% Efficiency	1	425 lbs	\$8,537.30
398118	UDBS400AA2AG2	6"	Propane	400 MBH, 83% Efficiency	2	425 lbs	\$8,851.19

Gas-Fired

Separated Combustion, 30 - 175 MBH



- 82-83% thermal efficiency - top of its class
- Separated combustion
- Full fan guard for safety
- Built-in disconnect
- Capable of horizontal or vertical venting
- Requires concentric adapter box that allows one building penetration

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398005	UDAS30AA1	4"	Natural Gas	30 MBH, 83% Efficiency	1	55 lbs	\$1,902.12
398006	UDAS30AA2	4"	Propane	30 MBH, 83% Efficiency	1	55 lbs	\$1,929.31
398015	UDAS45AA1	4"	Natural Gas	45 MBH, 83% Efficiency	1	60 lbs	\$2,098.72
398016	UDAS45AA2	4"	Propane	45 MBH, 83% Efficiency	1	60 lbs	\$2,121.63
398017	UDAS60AA1	4"	Natural Gas	60 MBH, 83% Efficiency	1	60 lbs	\$2,356.83
398018	UDAS60AA1AG2	4"	Natural Gas	60 MBH, 83% Efficiency	2	60 lbs	\$2,670.51
398019	UDAS60AA2	4"	Propane	60 MBH, 83% Efficiency	1	60 lbs	\$2,448.50
398020	UDAS60AA2AG2	4"	Propane	60 MBH, 83% Efficiency	2	60 lbs	\$2,722.59
398021	UDAS75AA1	4"	Natural Gas	75 MBH, 83% Efficiency	1	73 lbs	\$2,438.86
398022	UDAS75AA1AG2	4"	Natural Gas	75 MBH, 83% Efficiency	2	73 lbs	\$2,751.11
398023	UDAS75AA2	4"	Propane	75 MBH, 83% Efficiency	1	73 lbs	\$2,531.74
398024	UDAS75AA2AG2	4"	Propane	75 MBH, 83% Efficiency	2	73 lbs	\$2,803.16
397973	UDAS100AA1	4"	Natural Gas	100 MBH, 83% Efficiency	1	97 lbs	\$2,815.64
397974	UDAS100AA1AG2	4"	Natural Gas	100 MBH, 83% Efficiency	2	97 lbs	\$3,098.26
397975	UDAS100AA2	4"	Propane	100 MBH, 83% Efficiency	1	97 lbs	\$2,827.63
397976	UDAS100AA2AG2	4"	Propane	100 MBH, 83% Efficiency	2	97 lbs	\$3,150.29
397977	UDAS125AA1	4"	Natural Gas	125 MBH, 83% Efficiency	1	102 lbs	\$3,131.31
397978	UDAS125AA1AG2	4"	Natural Gas	125 MBH, 83% Efficiency	2	102 lbs	\$3,408.20
397979	UDAS125AA2	4"	Propane	125 MBH, 83% Efficiency	1	102 lbs	\$3,138.49
397980	UDAS125AA2AG2	4"	Propane	125 MBH, 83% Efficiency	2	102 lbs	\$3,460.28
397981	UDAS150AA1	5"	Natural Gas	150 MBH, 83% Efficiency	1	173 lbs	\$3,494.97
397982	UDAS150AA1AG2	5"	Natural Gas	150 MBH, 83% Efficiency	2	173 lbs	\$3,765.26
397983	UDAS150AA2	5"	Propane	150 MBH, 83% Efficiency	1	173 lbs	\$3,497.36
397984	UDAS150AA2AG2	5"	Propane	150 MBH, 83% Efficiency	2	173 lbs	\$3,817.32
397985	UDAS175AA1	5"	Natural Gas	175 MBH, 83% Efficiency	1	188 lbs	\$3,558.56
397986	UDAS175AA1AG2	5"	Natural Gas	175 MBH, 83% Efficiency	2	188 lbs	\$3,880.55
397987	UDAS175AA2	5"	Propane	175 MBH, 83% Efficiency	1	188 lbs	\$3,667.76
397988	UDAS175AA2AG2	5"	Propane	175 MBH, 83% Efficiency	2	188 lbs	\$3,932.61

Separated Combustion, 200 - 400 MBH



- 82-83% thermal efficiency - top of its class
- Separated combustion
- Full fan guard for safety
- Built-in disconnect
- Capable of horizontal or vertical venting
- Requires concentric adapter box that allows one building penetration

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397989	UDAS200AA1	5"	Natural Gas	200 MBH, 83% Efficiency	1	188 lbs	\$3,869.42

COMMERCIAL EQUIPMENT

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Gas-Fired

Separated Combustion, 200 - 400 MBH

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397990	UDAS200AA1AG2	5"	Natural Gas	200 MBH, 83% Efficiency	2	188 lbs	\$4,133.49
397991	UDAS200AA2	5"	Propane	200 MBH, 83% Efficiency	1	188 lbs	\$3,925.80
397992	UDAS200AA2AG2	5"	Propane	200 MBH, 83% Efficiency	2	188 lbs	\$4,185.53
397993	UDAS225AA1	5"	Natural Gas	225 MBH, 83% Efficiency	1	204 lbs	\$4,186.27
397994	UDAS225AA1AG2	5"	Natural Gas	225 MBH, 83% Efficiency	2	204 lbs	\$4,507.88
397995	UDAS225AA2	5"	Propane	225 MBH, 83% Efficiency	1	204 lbs	\$4,240.26
397996	UDAS225AA2AG2	5"	Propane	225 MBH, 83% Efficiency	2	204 lbs	\$4,559.98
397997	UDAS250AA1	5"	Natural Gas	250 MBH, 83% Efficiency	1	216 lbs	\$4,525.90
397998	UDAS250AA1AG2	5"	Natural Gas	250 MBH, 83% Efficiency	2	216 lbs	\$4,845.12
397999	UDAS250AA2	5"	Propane	250 MBH, 83% Efficiency	1	216 lbs	\$4,579.93
398000	UDAS250AA2AG2	5"	Propane	250 MBH, 83% Efficiency	2	216 lbs	\$4,897.18
398001	UDAS300AA1	5"	Natural Gas	300 MBH, 83% Efficiency	1	270 lbs	\$4,899.17
398002	UDAS300AA1AG2	6"	Natural Gas	300 MBH, 83% Efficiency	2	270 lbs	\$5,242.42
398004	UDAS300AA2AG2	6"	Propane	300 MBH, 83% Efficiency	2	270 lbs	\$5,207.62
398007	UDAS350AA1	6"	Natural Gas	350 MBH, 83% Efficiency	1	295 lbs	\$5,223.90
398008	UDAS350AA1AG2	6"	Natural Gas	350 MBH, 83% Efficiency	2	295 lbs	\$5,538.37
398009	UDAS350AA2	6"	Propane	350 MBH, 83% Efficiency	1	295 lbs	\$5,277.26
398010	UDAS350AA2AG2	6"	Propane	350 MBH, 83% Efficiency	2	295 lbs	\$5,589.84
398011	UDAS400AA1	6"	Natural Gas	400 MBH, 83% Efficiency	1	307 lbs	\$5,804.97
398012	UDAS400AA1AG2	6"	Natural Gas	400 MBH, 83% Efficiency	2	307 lbs	\$6,032.08
398013	UDAS400AA2	6"	Propane	400 MBH, 83% Efficiency	1	307 lbs	\$5,772.94
398014	UDAS400AA2AG2	6"	Propane	400 MBH, 83% Efficiency	2	307 lbs	\$6,083.53

COMMERCIAL EQUIPMENT

Unit Heater Accessories

HVAC No.	MFG Part No.	Description	Price
413264	269835	LP Kit For Reznor UDAP/UDAS, 30-45 MBH	\$156.05
413293	269836	LP Kit For Reznor UDAP/UDAS, 60-75 MBH	\$201.16
413290	269837	LP Kit For Reznor UDAP/UDAS, 100-125 MBH	\$167.10
413295	269838	LP Kit For Reznor UDAP/UDAS, 150-175 MBH	\$177.37
413296	269839	LP Kit For Reznor UDAP/UDAS, 200-250 MBH	\$156.05
405753	41762	Horizontal Vent Concentric Kit for 30 - 125 MBH	\$561.67
406133	221763	Horizontal Vent Concentric Kit for 150 - 400 MBH	\$659.59
405881	205895	Vertical Vent Concentric Kit for 30 - 125 MBH	\$599.63
406588	205896	Vertical Vent Concentric Kit for 150 - 400 MBH	\$903.17

Blower Type Unit Heaters, High Static



- 82-83% thermal efficiency - top of its class
- Power Vented
- Designed for ease of installation with a 24v terminal strip & external gas line connection

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398057	UDBP30AA1	4"	Natural Gas	30 MBH, 82% Efficiency	1	72 lbs	\$2,608.03
398058	UDBP30AA2	4"	Propane	30 MBH, 82% Efficiency	1	72 lbs	\$2,658.43
398067	UDBP45AA1	4"	Natural Gas	45 MBH, 82% Efficiency	1	77 lbs	\$2,692.03
398068	UDBP45AA2	4"	Propane	45 MBH, 82% Efficiency	1	77 lbs	\$2,742.43
398069	UDBP60AA1	4"	Natural Gas	60 MBH, 82% Efficiency	1	89 lbs	\$2,801.25
398070	UDBP60AA1AG2	4"	Natural Gas	60 MBH, 82% Efficiency	2	89 lbs	\$3,108.48
398071	UDBP60AA2	4"	Propane	60 MBH, 82% Efficiency	1	89 lbs	\$2,851.65
398072	UDBP60AA2AG2	4"	Propane	60 MBH, 82% Efficiency	2	89 lbs	\$3,158.88
398073	UDBP75AA1	4"	Natural Gas	75 MBH, 82% Efficiency	1	94 lbs	\$2,953.67
398074	UDBP75AA1AG2	4"	Natural Gas	75 MBH, 82% Efficiency	2	94 lbs	\$3,260.90
398075	UDBP75AA2	4"	Propane	75 MBH, 82% Efficiency	1	94 lbs	\$3,004.09
398076	UDBP75AA2AG2	4"	Propane	75 MBH, 82% Efficiency	2	94 lbs	\$3,311.32
398025	UDBP100AA1	4"	Natural Gas	100 MBH, 82% Efficiency	1	131 lbs	\$3,240.51
398026	UDBP100AA1AG2	4"	Natural Gas	100 MBH, 82% Efficiency	2	131 lbs	\$3,550.76

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Blower Type Unit Heaters, High Static

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
398027	UDBP100AA2	4"	Propane	100 MBH, 82% Efficiency	1	131 lbs	\$3,294.52
398028	UDBP100AA2AG2	4"	Propane	100 MBH, 82% Efficiency	2	131 lbs	\$3,602.84
398029	UDBP125AA1	4"	Natural Gas	125 MBH, 82% Efficiency	1	136 lbs	\$3,527.35
398030	UDBP125AA1AG2	4"	Natural Gas	125 MBH, 82% Efficiency	2	136 lbs	\$3,785.10
398031	UDBP125AA2	4"	Propane	125 MBH, 82% Efficiency	1	136 lbs	\$3,529.74
398032	UDBP125AA2AG2	4"	Propane	125 MBH, 82% Efficiency	2	136 lbs	\$3,837.16
398033	UDBP150AA1	5"	Natural Gas	150 MBH, 82% Efficiency	1	255 lbs	\$4,032.63
398034	UDBP150AA1AG2	5"	Natural Gas	150 MBH, 82% Efficiency	2	255 lbs	\$4,341.73
398035	UDBP150AA2	5"	Propane	150 MBH, 82% Efficiency	1	255 lbs	\$4,086.64
398036	UDBP150AA2AG2	5"	Propane	150 MBH, 82% Efficiency	2	255 lbs	\$4,393.83
398037	UDBP175AA1	5"	Natural Gas	175 MBH, 82% Efficiency	1	275 lbs	\$4,425.10
398038	UDBP175AA1AG2	5"	Natural Gas	175 MBH, 82% Efficiency	2	275 lbs	\$4,732.29
398039	UDBP175AA2	5"	Propane	175 MBH, 82% Efficiency	1	275 lbs	\$4,479.09
398040	UDBP175AA2AG2	5"	Propane	175 MBH, 82% Efficiency	2	275 lbs	\$4,784.39
398041	UDBP200AA1	5"	Natural Gas	200 MBH, 82% Efficiency	1	275 lbs	\$4,695.14
398042	UDBP200AA1AG2	5"	Natural Gas	200 MBH, 82% Efficiency	2	275 lbs	\$5,001.34
398043	UDBP200AA2	5"	Propane	200 MBH, 82% Efficiency	1	275 lbs	\$4,749.13
398044	UDBP200AA2AG2	5"	Propane	200 MBH, 82% Efficiency	2	275 lbs	\$5,053.38
398045	UDBP225AA1	5"	Natural Gas	225 MBH, 82% Efficiency	1	320 lbs	\$4,812.74
398046	UDBP225AA1AG2	5"	Natural Gas	225 MBH, 82% Efficiency	2	320 lbs	\$5,059.05
398047	UDBP225AA2	5"	Propane	225 MBH, 82% Efficiency	1	320 lbs	\$4,863.14
398048	UDBP225AA2AG2	5"	Propane	225 MBH, 82% Efficiency	2	320 lbs	\$5,108.88
398049	UDBP250AA1	5"	Natural Gas	250 MBH, 82% Efficiency	1	335 lbs	\$5,261.82
398050	UDBP250AA1AG2	5"	Natural Gas	250 MBH, 82% Efficiency	2	335 lbs	\$5,565.44
398051	UDBP250AA2	5"	Propane	250 MBH, 82% Efficiency	1	335 lbs	\$5,311.66
398052	UDBP250AA2AG2	5"	Propane	250 MBH, 82% Efficiency	2	335 lbs	\$5,615.23
398053	UDBP300AA1	6"	Natural Gas	300 MBH, 82% Efficiency	1	375 lbs	\$6,055.20
398054	UDBP300AA1AG2	6"	Natural Gas	300 MBH, 82% Efficiency	2	375 lbs	\$6,065.87
398055	UDBP300AA2	6"	Propane	300 MBH, 82% Efficiency	1	375 lbs	\$5,812.11
398056	UDBP300AA2AG2	6"	Propane	300 MBH, 82% Efficiency	2	375 lbs	\$6,115.68
398059	UDBP350AA1	6"	Natural Gas	350 MBH, 82% Efficiency	1	410 lbs	\$6,267.47
398060	UDBP350AA1AG2	6"	Natural Gas	350 MBH, 82% Efficiency	2	410 lbs	\$6,538.37
398061	UDBP350AA2	6"	Propane	350 MBH, 82% Efficiency	1	410 lbs	\$6,285.85
398062	UDBP350AA2AG2	6"	Propane	350 MBH, 82% Efficiency	2	410 lbs	\$6,587.95
398063	UDBP400AA1	6"	Natural Gas	400 MBH, 82% Efficiency	1	425 lbs	\$7,110.68
398064	UDBP400AA1AG2	6"	Natural Gas	400 MBH, 82% Efficiency	2	425 lbs	\$7,412.75
398065	UDBP400AA2	6"	Propane	400 MBH, 82% Efficiency	1	425 lbs	\$7,160.24
398066	UDBP400AA2AG2	6"	Propane	400 MBH, 82% Efficiency	2	425 lbs	\$7,462.33

Packaged Indirect Downflow Heaters



- 4 suspension points for hanging or wall mounted capability
- Use with either natural gas or propane

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397816	LDAP400AA1	6"	Natural Gas	400 MBH	1	375 lbs	\$7,387.38
397817	LDAP400AA1AG2	6"	Natural Gas	400 MBH	2	375 lbs	\$7,737.16
397818	LDAP400AA2	6"	Propane	400 MBH	1	375 lbs	\$7,447.36
397819	LDAP400AA2AG2	6"	Propane	400 MBH	2	375 lbs	\$7,794.97
397820	LDAP800AA1	8"	Natural Gas	800 MBH	1	805 lbs	\$10,552.08
397821	LDAP800AA2	8"	Propane	800 MBH	1	805 lbs	\$10,671.99
397814	LDAP1200AA1	8"	Natural Gas	1200 MBH	1	1195 lbs	\$15,460.66
397815	LDAP1200AA2	8"	Propane	1200 MBH	1	1195 lbs	\$15,636.35

COMMERCIAL EQUIPMENT

Quick Sling Unit Heater Mounting Brackets



HVAC No.	MFG Part No.	Description	Price
417682	QSAC1000	Steel Adaptors, Set of 4	\$70.43
417683	QSAC2000	Wood Adaptors, Set of 4	\$70.43
417688	QSWI1000	Swivel U-Mount, With H-Bracket	\$268.07
417689	QSWI2000	Swivel U-Mount, With I-Bracket	\$233.04
417690	QSWI3000	Swivel Flush Mount, With H-Bracket	\$246.27
417691	QSWI4000	Swivel Flush Mount, With I-Bracket	\$218.82

Reznor Unit Heaters

Indoor Duct Furnaces

Single Stage



- Power Vented
- Provide an annual fuel use improvement of up to 25% compared to gravity-vented duct furnaces
- Uses a sealed vent product collection chamber instead of a draft diverter to reduce loss of dilution air
- Redundant single-stage combination gas valve
- Spark-ignited intermittent safety pilot with electronic flame supervision
- Burner rack access via a pullout drawer

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397694	EEDU75AA1	4"	Natural Gas	75 MBH	1	104 lbs	\$3,073.69
397698	EEDU75AA2	4"	Propane	75 MBH	1	104 lbs	\$3,170.90
397624	EEDU100AA1	4"	Natural Gas	100 MBH	1	104 lbs	\$3,152.88
397628	EEDU100AA2	4"	Propane	100 MBH	1	104 lbs	\$3,250.11
397631	EEDU125AA1	4"	Natural Gas	125 MBH	1	142 lbs	\$3,332.93
397635	EEDU125AA2	4"	Propane	125 MBH	1	142 lbs	\$3,430.14
397638	EEDU140AA1	4"	Natural Gas	140 MBH	1	144 lbs	\$3,425.33
397642	EEDU140AA2	4"	Propane	140 MBH	1	144 lbs	\$3,522.56
397645	EEDU170AA1	4"	Natural Gas	170 MBH	1	168 lbs	\$3,660.57
397649	EEDU170AA2	4"	Propane	170 MBH	1	168 lbs	\$3,703.77
397652	EEDU200AA1	4"	Natural Gas	200 MBH	1	192 lbs	\$3,742.18
397656	EEDU200AA2	4"	Propane	200 MBH	1	192 lbs	\$3,839.41
397659	EEDU225AA1	5"	Natural Gas	225 MBH	1	216 lbs	\$4,045.84
397663	EEDU225AA2	5"	Propane	225 MBH	1	216 lbs	\$4,143.05
397666	EEDU250AA1	5"	Natural Gas	250 MBH	1	240 lbs	\$4,231.86
397670	EEDU250AA2	5"	Propane	250 MBH	1	240 lbs	\$4,329.09
397673	EEDU300AA1	6"	Natural Gas	300 MBH	1	292 lbs	\$5,072.00
397677	EEDU300AA2	6"	Propane	300 MBH	1	292 lbs	\$5,169.21
397680	EEDU350AA1	6"	Natural Gas	350 MBH	1	338 lbs	\$5,374.51
397684	EEDU350AA2	6"	Propane	350 MBH	1	338 lbs	\$5,470.54
397687	EEDU400AA1	6"	Natural Gas	400 MBH	1	362 lbs	\$5,749.25
397691	EEDU400AA2	6"	Propane	400 MBH	1	362 lbs	\$5,845.31

Indoor Duct Furnaces, Separated Combustion

Single Stage



- Designed for use in building areas with negative pressure and/or extremely dirty or mildly corrosive atmospheres
- Slide-out burner drawer for easy access to burners & controls
- High limit safety cutout
- Aluminized steel heat exchanger
- Aluminized burners with a stainless steel insert

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397837	SC100AA1	6"	Natural Gas	100 MBH, 80% Efficiency	1	158 lbs	\$4,944.77
397841	SC100AA2	6"	Propane	100 MBH, 80% Efficiency	1	158 lbs	\$5,029.98
397845	SC125AA1	6"	Natural Gas	125 MBH, 80% Efficiency	1	178 lbs	\$5,423.12
397849	SC125AA2	6"	Propane	125 MBH, 80% Efficiency	1	178 lbs	\$5,507.33
397853	SC150AA1	6"	Natural Gas	150 MBH, 80% Efficiency	1	203 lbs	\$5,772.94
397857	SC150AA2	6"	Propane	150 MBH, 80% Efficiency	1	203 lbs	\$5,857.15
397861	SC175AA1	6"	Natural Gas	175 MBH, 80% Efficiency	1	203 lbs	\$6,018.45
397865	SC175AA2	6"	Propane	175 MBH, 80% Efficiency	1	203 lbs	\$6,102.64

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Indoor Duct Furnaces, Separated Combustion

Single Stage

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397869	SC200AA1	6"	Natural Gas	200 MBH, 80% Efficiency	1	283 lbs	\$6,450.11
397873	SC200AA2	6"	Propane	200 MBH, 80% Efficiency	1	283 lbs	\$6,534.30
397877	SC225AA1	6"	Natural Gas	225 MBH, 80% Efficiency	1	283 lbs	\$6,683.52
397881	SC225AA2	6"	Propane	225 MBH, 80% Efficiency	1	283 lbs	\$6,767.29
397885	SC250AA1	6"	Natural Gas	250 MBH, 80% Efficiency	1	321 lbs	\$7,168.50
397889	SC250AA2	6"	Propane	250 MBH, 80% Efficiency	1	321 lbs	\$7,252.27
397893	SC300AA1	6"	Natural Gas	300 MBH, 80% Efficiency	1	321 lbs	\$7,744.36
397897	SC300AA2	6"	Propane	300 MBH, 80% Efficiency	1	321 lbs	\$7,828.13
397901	SC350AA1	6"	Natural Gas	350 MBH, 80% Efficiency	1	350 lbs	\$8,276.52
397905	SC350AA2	6"	Propane	350 MBH, 80% Efficiency	1	350 lbs	\$8,360.31
397909	SC400AA1	6"	Natural Gas	400 MBH, 80% Efficiency	1	410 lbs	\$8,802.80
397913	SC400AA2	6"	Propane	400 MBH, 80% Efficiency	1	410 lbs	\$8,886.57

Two Stage



- Designed for use in building areas with negative pressure and/or extremely dirty or mildly corrosive atmospheres
- Slide-out burner drawer for easy access to burners & controls
- High limit safety cutout
- Aluminized steel heat exchanger
- Aluminized burners with a stainless steel insert

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397839	SC100AA1AG2	6"	Natural Gas	100 MBH, 80% Efficiency	2	158 lbs	\$5,059.59
397843	SC100AA2AG2	6"	Propane	100 MBH, 80% Efficiency	2	158 lbs	\$5,141.41
397847	SC125AA1AG2	6"	Natural Gas	125 MBH, 80% Efficiency	2	178 lbs	\$5,559.23
397851	SC125AA2AG2	6"	Propane	125 MBH, 80% Efficiency	2	178 lbs	\$5,640.08
397855	SC150AA1AG2	6"	Natural Gas	150 MBH, 80% Efficiency	2	203 lbs	\$5,903.46
397859	SC150AA2AG2	6"	Propane	150 MBH, 80% Efficiency	2	203 lbs	\$5,984.31
397863	SC175AA1AG2	6"	Natural Gas	175 MBH, 80% Efficiency	2	203 lbs	\$6,146.01
397867	SC175AA2AG2	6"	Propane	175 MBH, 80% Efficiency	2	203 lbs	\$6,226.86
397871	SC200AA1AG2	6"	Natural Gas	200 MBH, 80% Efficiency	2	283 lbs	\$6,540.83
397875	SC200AA2AG2	6"	Propane	200 MBH, 80% Efficiency	2	283 lbs	\$6,621.28
397879	SC225AA1AG2	6"	Natural Gas	225 MBH, 80% Efficiency	2	283 lbs	\$6,802.91
397883	SC225AA2AG2	6"	Propane	225 MBH, 80% Efficiency	2	283 lbs	\$6,883.36
397887	SC250AA1AG2	6"	Natural Gas	250 MBH, 80% Efficiency	2	321 lbs	\$7,281.96
397891	SC250AA2AG2	6"	Propane	250 MBH, 80% Efficiency	2	321 lbs	\$7,362.39
397895	SC300AA1AG2	6"	Natural Gas	300 MBH, 80% Efficiency	2	321 lbs	\$7,918.22
397899	SC300AA2AG2	6"	Propane	300 MBH, 80% Efficiency	2	321 lbs	\$7,998.67
397903	SC350AA1AG2	6"	Natural Gas	350 MBH, 80% Efficiency	2	350 lbs	\$8,443.58
397907	SC350AA2AG2	6"	Propane	350 MBH, 80% Efficiency	2	350 lbs	\$8,524.05
397911	SC400AA1AG2	6"	Natural Gas	400 MBH, 80% Efficiency	2	410 lbs	\$8,964.10
397915	SC400AA2AG2	6"	Propane	400 MBH, 80% Efficiency	2	410 lbs	\$9,044.53

Hydronic

Steam / Hot Water



- Steam/hot water suspended heater
- Easier to clean and maintain heat exchanger for greater efficiency and longevity
- Pressure tested up to 350 psi before leaving the factory to ensure reliability
- Maintenance-free, hermetically sealed 2-speed motor as standard

HVAC No.	MFG Part No.	Steam MBH	H2O MBH	Size	Weight	Price
410232	WS18/24AK1HA12	20	3/4" Connection	24	37 lbs	\$815.05
410234	WS23/33AK1HA12	28	3/4" Connection	33	44 lbs	\$943.61
410236	WS44/62AK1HA12	53	1-1/4" Connection	62	49 lbs	\$1,338.52
410237	WS60/85AK1HA12	72	1-1/4" Connection	85	55 lbs	\$4,111.95
410238	WS78/110AK1HA12	94	1-1/4" Connection	110	66 lbs	\$3,744.57
410239	WS96/120AK1HA12	102	1-1/4" Connection	120	75 lbs	\$1,844.03

COMMERCIAL EQUIPMENT

Reznor Unit Heaters

Hydronic

Steam / Hot Water

HVAC No.	MFG Part No.	Steam MBH	H2O MBH	Size	Weight	Price
410231	WS140/175AK1HA12	149	1-1/4" Connection	175	88 lbs	\$2,347.34
410233	WS190/238AK1HA12	202	1-1/4" Connection	238	101 lbs	\$2,553.43
410235	WS300/350AK1HA12	298	1-1/2" Connection	350	146 lbs	\$3,993.00

Oil-Fired Fan-Type Unit Heaters



- Burns #2 fuel oil
- Not certified for residential use
- Low-stress 18-gauge steel heat exchanger
- Heavy, 13-gauge steel combustion chamber
- Electric spark ignition with cad-cell flame safety system
- Totally enclosed, permanently lubricated PSC motor with internal overload protection
- Large, easily accessible service panels for combustion chamber and heat exchanger maintenance
- Observation and flue gas sampling ports
- Individually adjustable horizontal louvers (vertical louvers available as an option)

HVAC No.	MFG Part No.	Input	Fuel	Stages	Flue Size	Weight	Price
397826	OH95BY3	7"	Oil	95 MBH	1	290 lbs	\$6,529.55
397827	OH95BZ1	7"	Oil	95 MBH	2	290 lbs	\$6,425.31
397822	OH140BY3	8"	Oil	140 MBH	1	345 lbs	\$6,924.25
397823	OH140BZ1	8"	Oil	140 MBH	2	345 lbs	\$6,805.34
397824	OH190BY3	8"	Oil	190 MBH	1	345 lbs	\$7,201.51
397825	OH190BZ1	8"	Oil	190 MBH	2	345 lbs	\$7,330.70

Cambridge Unit Heaters

Direct Fired High Efficiency



- S-Series Blow-Thru® Space Heaters are 40% to 70% more energy efficient than other types of gas-fired systems used to heat/ventilate large commercial and industrial buildings
- Compact, lightweight, pre-piped and pre-wired to make installation and start-up easier
- Compact size takes up no valuable interior storage or production space
- Certified for both 160° temperature rise and 160° discharge temperature at 0° outside air
- 100% fresh outside air
- Unique blow-thru design extends the life of critical components
- 2 year warranty on the heater and 5 year warranty on the stainless Cambridge burner

HVAC No.	MFG Part No.	Input	Fuel	CFM	Weight	Price
417294	SA-250	1200	Natural Gas	250 MBH	265 lbs	\$7,175.68
444355	SA-350	1620	Natural Gas	350 MBH	550 lbs	\$9,351.59

Direct Fired

Unit Heater Accessories

HVAC No.	MFG Part No.	Description	Use With	Price
417645	SA-250-RTK	Rooftop Kit	Cambridge SA-250	\$2,040.65
417297	SA-250-TWK	Through-Wall Kit	Cambridge SA-250	\$1,394.46
417647	SA-250-TWSK	Through-Wall Spiral Kit	Cambridge SA-250	\$1,326.13
417644	SA-250-URK	Under-Roof Kit	Cambridge SA-250	\$1,019.59
445450	SA-350-RTK	Rooftop Kit	Cambridge SA-350	\$2,705.45
445448	SA-350-TWC	Through-Wall Kit	Cambridge SA-350	\$1,984.54
445451	SA-350-TWSK	Through-Wall Spiral Kit	Cambridge SA-350	\$1,690.90
445452	SA-350-URK	Under-Roof Kit	Cambridge SA-350	\$1,334.47

COMMERCIAL EQUIPMENT

Daikin Rooftop Nomenclature

Daikin Rooftop Nomenclature

	D	C	G	060	090	3	B	*	*	*	A	*																																
	1	2	3	4,5,6	7,8,9	10	11	12	13	14	15	16																																
Brand	D Daikin																																											
Configuration	C Commercial																																											
Application	C Cooling G Gas Heat H Heat Pump																																											
Nominal Gross Cooling Capacity	<table border="1"> <tr> <td>036</td> <td>3 Tons</td> <td>102</td> <td>8½ Tons</td> </tr> <tr> <td>048</td> <td>4 Tons</td> <td>120</td> <td>10 Tons</td> </tr> <tr> <td>060</td> <td>5 Tons</td> <td>150</td> <td>12½ tons</td> </tr> <tr> <td>072</td> <td>6 Tons</td> <td>180</td> <td>15 Tons</td> </tr> <tr> <td>090</td> <td>7½ Tons</td> <td>240</td> <td>20 Tons</td> </tr> </table>												036	3 Tons	102	8½ Tons	048	4 Tons	120	10 Tons	060	5 Tons	150	12½ tons	072	6 Tons	180	15 Tons	090	7½ Tons	240	20 Tons												
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Nominal Heating Capacity	<table border="1"> <thead> <tr> <th>Gas/Electric</th> <th colspan="3">AC/ HP (Factory-Installed Electric Heat)</th> </tr> </thead> <tbody> <tr> <td>045</td> <td>45,000 BTU/h</td> <td>XXX</td> <td>No Heat</td> </tr> <tr> <td>090</td> <td>90,000 BTU/h</td> <td>010</td> <td>10 kW 030 30 kW</td> </tr> <tr> <td>115</td> <td>115,000 BTU/h</td> <td>015</td> <td>15 kW 031 30 kW</td> </tr> <tr> <td>140</td> <td>140,000 BTU/h</td> <td>016</td> <td>15 kW 045 45 kW</td> </tr> <tr> <td>210</td> <td>210,000 BTU/h</td> <td>018</td> <td>18 kW 046 45 kW</td> </tr> <tr> <td>350</td> <td>350,000 BTU/h</td> <td>020</td> <td>20 kW 060 60 kW</td> </tr> <tr> <td>400</td> <td>400,000 BTU/h</td> <td>025</td> <td>25 kW</td> </tr> </tbody> </table> <p>See product specifications for heat size(s) available for each capacity.</p>												Gas/Electric	AC/ HP (Factory-Installed Electric Heat)			045	45,000 BTU/h	XXX	No Heat	090	90,000 BTU/h	010	10 kW 030 30 kW	115	115,000 BTU/h	015	15 kW 031 30 kW	140	140,000 BTU/h	016	15 kW 045 45 kW	210	210,000 BTU/h	018	18 kW 046 45 kW	350	350,000 BTU/h	020	20 kW 060 60 kW	400	400,000 BTU/h	025	25 kW
Gas/Electric	AC/ HP (Factory-Installed Electric Heat)																																											
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Voltage	<table border="1"> <tr> <td>1</td> <td>208-230/1/60</td> <td>4</td> <td>460/3/60</td> </tr> <tr> <td>3</td> <td>208-230/3/60</td> <td>7</td> <td>575/3/60</td> </tr> </table>												1	208-230/1/60	4	460/3/60	3	208-230/3/60	7	575/3/60																								
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Supply Fan/Drive Type/Motor	B Belt Drive D Direct Drive																																											
Factory-Installed Options	X No Options A Downflow Economizer H Disconnect Switch (non-fused) J Downflow Economizer; Disconnect Switch (non-fused)																																											

Note: Not all options available for all products.

Factory-Installed Options

- Stainless-Steel Heat Exchanger (CPG units only): A tubular heat exchanger made of 409-type stainless steel is installed in the unit.
- Low-Ambient Kit: Allows for cooling operation at lower outdoor temperatures. On the 3- to 6-ton units, cooling operation is extended from 60°F ambient temperature to 35°F outside air temperature. On 7½- to 20-ton units, cooling operation is extended from 35°F ambient temperature to 0°F outside air temperature.
- Economizers (Downflow): Based on air conditions, can provide outside air to cool the space.
- Electric Heat Kits (CPC and CPH units only): Available in all voltage options.
- Non-powered Convenience Outlet: A 120V, 15A, GFCI outlet makes it easier for technicians to service the unit once an electrician runs power to the outlet.
- Powered Convenience Outlet: A 120V, 15A, GFCI outlet powered with a transformer built into the unit; for use when unit is not running. When a factory-installed powered convenience outlet is installed in the equipment, the unit MCA (Min. Circuit Ampacity) will increase by 7.5A for 208/230V units, increase by 3.75A for 460V units, and by 3A for 575V units. The MOP (Max. Overcurrent Protection) device must be sized accordingly.
- Disconnect Switch (non-fused): A disconnect switch is installed in the unit and factory wiring will be complete from the switch to the unit. Please note that for air conditioning (CPC units) and heat pump models (CPH units), the appropriate electric heat kit must be ordered to be factory-installed along with the disconnect switch (non-fused) when it is ordered. Please note that for models with a powered convenience outlet option and a disconnect switch (non-fused) option, the power to the powered convenience outlet will be shut off when the disconnect switch (non-fused) is in the off position.
- Return Air and/or Supply Air Smoke Detectors: Return air and/or supply air smoke detectors are installed in the unit.

- Revision Levels**
Major & Minor
- Factory-Installed Options**
- X No Options
 - A Non-powered convenience outlet
 - B Powered convenience outlet
 - C Low-ambient kit
 - D Return air smoke detector
 - E Supply air smoke detector
 - F Non-powered convenience outlet; Low-ambient kit
 - G Non-powered convenience outlet; Return air smoke detector
 - H Non-powered convenience outlet; Supply air smoke detector
 - J Non-powered convenience outlet; Return & Supply air smoke detectors
 - K Non-powered convenience outlet; Low-ambient kit; Supply air smoke detector
 - L Non-powered convenience outlet; Low-ambient kit
 - M Powered convenience outlet; Low-ambient kit
 - N Powered convenience outlet; Return air smoke detector
 - O Powered convenience outlet; Return & Supply air smoke detectors
 - P Powered convenience outlet; Supply air smoke detector
 - Q Powered convenience outlet; Low-ambient kit; Return air smoke detector
 - R Powered convenience outlet; Low-ambient kit; Supply air smoke detector
 - T Powered convenience outlet; Low-ambient kit; Return & Supply air smoke detectors
 - U Non-powered convenience outlet; Low-ambient kit; Return air smoke detector
 - V Low-ambient kit; Return air smoke detector
 - W Low-ambient kit; Supply air smoke detector
 - Y Low-ambient kit; Return & Supply air smoke detectors
 - Z Return & Supply air smoke detectors

- Factory-Installed Options**
- X Standard Aluminized Heat Exchanger
 - S Stainless-Steel Heat Exchanger

COMMERCIAL EQUIPMENT

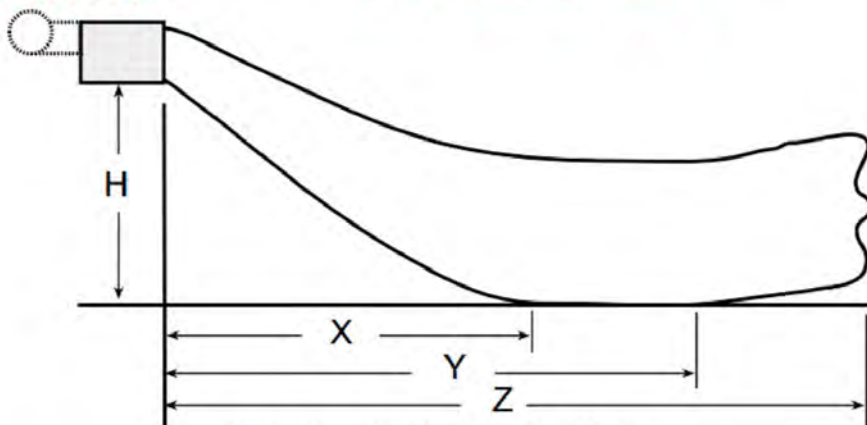
Reznor Unit Heater Throw Data

Reznor Model UDAS and UDAP Unit Heater Throw Data

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REZNOR®

Throw/Floor Coverage



- * Height measured from the floor to the bottom of the unit heater.
- * Point where heated air from the heater reaches the floor.
- † Point where heated air tends to rise from the floor.
- ‡ Point where the air velocity drops below 50 feet per minute (254 mm/sec).

Applies to both Model UDAS and Model UDAP

Dimension in feet

Mounting Height	30				45				60				75				100				125				150			
	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle
5	6	14	30	-21*	7	16	40	-20*	8	18	45	-16*	9	20	57	-14*	9	20	59	-18*	10	22	65	-14*	--	--	--	--
8	7	13	26	-39*	9	16	37	-34*	10	18	42	-29*	12	22	54	-25*	11	21	56	-28*	12	23	63	-24*	13	24	73	-26*
10	6	11	22	-52*	9	15	33	-43*	10	17	39	-37*	12	22	52	-32*	12	20	52	-36*	13	24	60	-30*	14	24	69	-32*
12	--	--	--	--	8	12	27	-55*	10	16	34	-46*	12	21	48	-39*	11	19	47	-44*	14	23	57	-36*	14	24	64	-39*
14	--	--	--	--	--	--	--	--	9	14	29	-56*	12	19	44	-46*	11	17	42	-51*	14	22	53	-43*	14	22	59	-45*
16	--	--	--	--	--	--	--	--	--	--	--	--	11	17	38	-54*	10	14	34	-58*	13	20	47	-50*	13	20	53	-51*
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11	17	40	-57*	11	17	44	-58*	

Mounting Height	175				200				225				250				300				350				400			
	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle	X	Y	Z	Lvr. Angle
8	15	28	90	-22*	16	30	93	-20*	14	27	86	-24*	16	29	93	-21*	15	28	94	-24*	17	31	105	-20*	18	34	113	-17*
10	17	29	87	-27*	17	31	91	-25*	15	27	82	-30*	17	30	90	-26*	16	28	89	-29*	18	32	103	-25*	20	35	110	-21*
12	18	29	84	-32*	18	31	88	-30*	16	27	78	-35*	18	30	87	-31*	17	28	85	-34*	19	32	98	-30*	21	36	108	-25*
14	18	28	79	-37*	19	30	84	-34*	16	26	73	-41*	18	30	83	-36*	17	27	80	-40*	20	32	95	-34*	23	35	105	-29*
16	18	27	74	-42*	19	29	79	-39*	16	24	67	-47*	19	28	78	-41*	17	25	74	-45*	21	31	90	-38*	23	35	101	-33*
18	17	26	68	-48*	19	28	74	-44*	14	22	60	-53*	18	27	72	-46*	16	24	66	-51*	20	30	85	-43*	23	35	97	-37*

Reznor Model UDAS and UDAP Unit Heater Required Installation Clearances

CLEARANCE FROM COMBUSTIBLES

Size	Top		Flue Connector		Access Panel ^J		Non-Access Side		Bottom ^K		Rear ^L	
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm
30-125	1	25	6	152	18	457	1	25	1	25	18	457
150-400	4	102	6	152	18	457	2	51	1	25	18	457

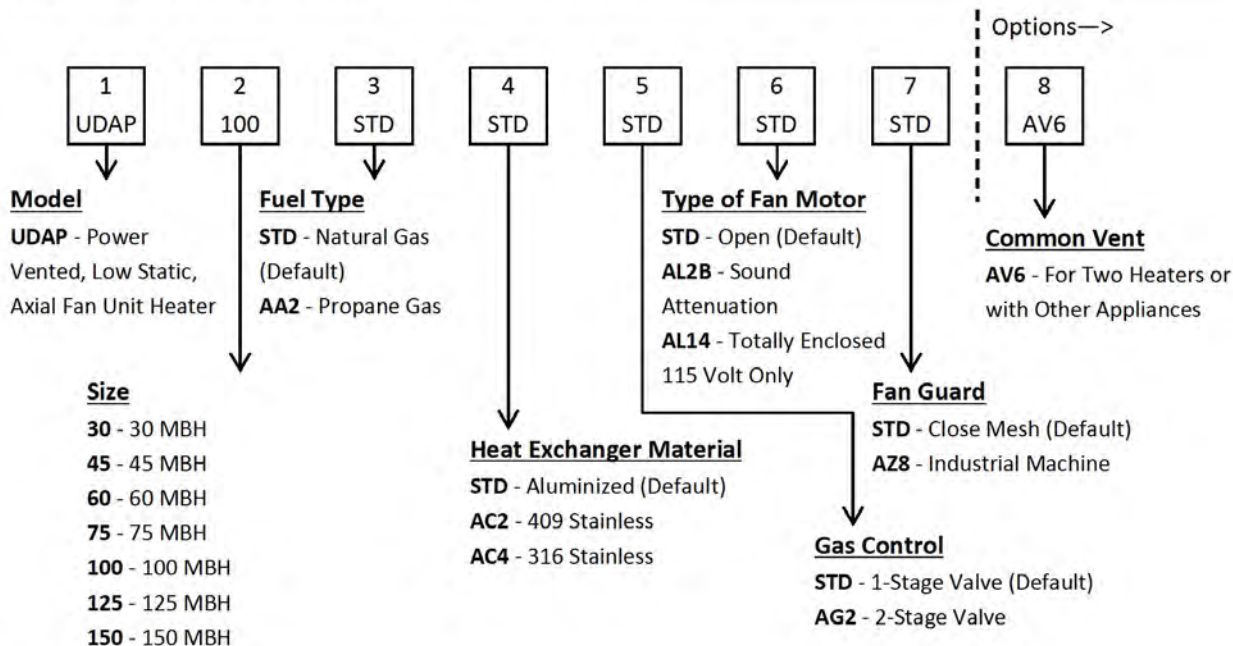
^J Access Panel clearance is required for service clearance to controls.
^K Suspend the heater so that the bottom is a minimum of 5' (1.5M) above the floor.
^L Rear clearance is required for air movement. Rear clearance should be measured from the fan motor.
 Refer to Reznor web site www.RezSpec.com for venting/inlet air requirements for Reznor Separated Combustion Units

COMMERCIAL EQUIPMENT

Reznor Unit Heater Nomenclature

Model Nomenclature for Reznor Unit Heater Models UDAP and UDAS

Model UDAP Power Vented Low Static, Axial Fan Unit Heater



Note:

Order Option AV6 when venting unit with other Category I gravity vented gas appliance. See Reznor Common Vent Venting Manual for complete details.

Model UDAS Separated Combustion, Low Static, Axial Fan Unit Heater

