

# COMMERCIAL SMALL PACKAGED ROOFTOP

## 549B High-Efficiency Packaged Rooftop Heat Pump (3-10 Tons)

- High-efficiency product with cooling efficiencies to 12 SEER/10 EER and heating efficiencies of 7.6 HSPF/3.4 COP
- Defrost system uses time and temperature to keep outdoor coil frost-free
- Convertible airflow for down or side supply applications
- Quiet operation—ARI ratings as low as 76 dB
- Belt drive indoor blower
- Outdoor ambient cooling operation from 25° F to 125° F standard
- Refrigeration system protection
- Compression lockout control
- Scroll compressors
- Tool-less filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 5-year electric heater accessory warranty

## 548F Standard-Efficiency Packaged Rooftop Heat Pump (3-10 Tons)

- Standard-efficiency product with cooling efficiencies to 10 SEER/9 EER and heating efficiencies of 6.7 HSPF/3.0 COP
- Defrost system uses time and temperature to keep outdoor coil frost-free
- Outdoor ambient cooling operation from 25° F to 115° F standard
- ARI ratings as low as 80 dB
- Tool-less filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 5-year electric heater accessory warranty

## PACKAGED ROOFTOP HEAT PUMPS

Model	Nom Ton	ARI Cooling Performance		Heating Performance			Std. CFM	Approx Ship Wt.	Sound Rating (dB)	Unit Dimensions (in.)		
		Btuh	SEER/EER*	Btuh	COP	HSPF				L	W	H

### 549B 3-10 TONS

549B036	3.0	36,000	12.0	34,000	3.4	7.6	1200	490	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
549B048	4.0	46,000	12.0	46,000	3.2	7.6	1600	500	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
549B060	5.0	60,000	11.9	60,000	3.4	7.6	2000	520	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
549B072	6.0	68,000	9.5	72,000	3.4		2400	520	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
549B090	7.5	88,000	10.0	87,000	3.2		3000	840	82	87 <sup>3</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
549B120	10.0	115,000	10.0	110,000	3.3		4000	940	84	87 <sup>3</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>1</sup> / <sub>16</sub>

### 548F 3-10 TONS

548F036	3.0	35,600	10.2	34,400		6.7	1200	500	84	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
548F048	4.0	46,500	10.0	46,500		7.0	1600	520	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
548F060	5.0	57,000	10.0	57,000		7.5	2000	550	82	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
548F072	6.0	70,000	9.05	72,000	3.2		2400	590	82	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>1</sup> / <sub>16</sub>
548F090	7.5	86,000	9.0	78,000	3.0		3200	940	86	87 <sup>3</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
548F102	8.5	96,000	8.90	93,000	3.1		3600	965	86	87 <sup>3</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
548F120	10.0	112,000	9.00	105,000	3.1		4100	1015	84	87 <sup>3</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>1</sup> / <sub>16</sub>

\*SEER for 3-5 Tons, all others rated at EER



**549B  
548F**

# COMMERCIAL SMALL PACKAGED ROOFTOP

## 581B High-Efficiency Packaged Rooftop Gas Heating/Electric Cooling (3-12.5 Tons)

- High-efficiency product with efficiencies to 13 SEER/11 EER
- Heating efficiencies to 82% AFUE
- Exclusive solid-state Integrated Gas Control (IGC) board ensures safe heating operation and provides diagnostic capability
- Outdoor ambient cooling operation from 25° F to 125° F standard
- Quiet operation — ARI ratings as low as 76 dB
- Belt drive indoor blower
- Refrigeration system protection
- Compression lockout control
- Scroll compressors
- Tool-less filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 10-year heat exchanger warranty

## 580F High-Efficiency Packaged Rooftop Gas Heating/Electric Cooling (3-12.5 Tons)

- High-efficiency product with efficiencies to 10 SEER/9 EER
- Heating efficiencies to 80% AFUE
- Exclusive solid-state Integrated Gas Control (IGC) board ensures safe heating operation and provides diagnostic capability
- Outdoor ambient cooling operation from 25° F to 115° F standard
- ARI ratings as low as 81 dB
- Tool-less filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 5-year heat exchanger warranty

## PACKAGED ROOFTOP GAS HEATING/ELECTRIC COOLING

Model	Nom Ton	ARI Cooling Performance		Heating Input Btuh	AFUE %	Std. CFM	Approx Ship Wt.	Sound Rating (dB)	Unit Dimensions (in.)		
		Btuh	SEER/EER*						L	W	H

### 581B 3-12.5 TONS

581B036072	3.0	36,000	13.0	72,000	82	1200	564	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B036115	3.0	36,000	13.0	115,000	80	1200	564	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B048072	4.0	47,000	13.0	72,000	82	1450	574	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B048115	4.0	47,000	13.0	115,000	81	1450	574	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B048150	4.0	47,000	13.0	150,000	80	1450	574	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B060072	5.0	61,000	13.0	72,000	82	1750	594	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B060115	5.0	61,000	13.0	115,000	81	1750	594	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B060150	5.0	61,000	13.0	150,000	80	1750	594	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B072072	6.0	74,000	11.0	72,000	82	2100	649	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B072115	6.0	74,000	11.0	115,000	81	2100	649	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B072150	6.0	74,000	11.0	150,000	80	2100	649	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
581B090125	7.5	90,000	11.0	125,000	82	3000	914	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B090180	7.5	90,000	11.0	180,000	82	3000	914	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B090224	7.5	90,000	11.0	224,000	82	3000	914	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B102125	8.5	102,000	10.8	125,000	82	3000	924	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B102180	8.5	102,000	10.8	180,000	82	3000	924	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B102224	8.5	102,000	10.8	224,000	82	3000	924	82	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
581B120180	10.0	120,000	11.0	180,000	82	3200	1079	84	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
581B120224	10.0	120,000	11.0	224,000	82	3200	1079	84	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
581B120250	10.0	120,000	11.0	250,000	82	3200	1079	84	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
581B150224	12.5	139,000	9.5	224,000	82	4300	1094	86	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
581B150250	12.5	139,000	9.5	250,000	80	4300	1094	86	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>

### 580F 3-12.5 TONS

580F036074	3.0	35,000	10.0	72,000	80	1200	460	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F036115	3.0	35,000	10.0	115,000	80	1200	460	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F048074	4.0	47,000	10.0	72,000	80	1600	470	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F048115	4.0	47,000	10.0	115,000	80	1600	470	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F048150	4.0	47,000	10.0	150,000	80	1600	470	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F060074	5.0	57,000	10.0	72,000	80	2000	490	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F060115	5.0	57,000	10.0	115,000	80	2000	490	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F060150	5.0	57,000	10.0	150,000	80	2000	490	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F072074	6.0	72,000	9.0	72,000	80	2100	565	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F072115	6.0	72,000	9.0	115,000	80	2100	565	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F072150	6.0	72,000	9.0	150,000	80	2100	565	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
580F090125	7.5	85,000	8.9	125,000	80	2800	870	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F090180	7.5	85,000	8.9	180,000	80	2800	870	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F090224	7.5	85,000	8.9	224,000	80	2800	870	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F102125	8.5	99,000	9.0	125,000	80	3000	880	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F102180	8.5	99,000	9.0	180,000	80	3000	880	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F102224	8.5	99,000	9.0	224,000	80	3000	880	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
580F120180	10.0	117,000	9.0	180,000	80	4000	1035	88	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
580F120224	10.0	117,000	9.0	224,000	80	4000	1035	88	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
580F120250	10.0	117,000	9.0	250,000	80	4000	1035	88	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
580F150224	12.5	145,000	9.0	224,000	80	4500	1050	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>
580F150250	12.5	145,000	9.0	250,000	80	4500	1050	87	87 <sup>3</sup> / <sub>16</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>3</sup> / <sub>16</sub>

\*SEER for 3-5 Tons (belt-drive), all others rated at EER



**581B  
580F**

# COMMERCIAL SMALL PACKAGED ROOFTOP

## 551B High-Efficiency Packaged Rooftop Electric Cooling (3-12.5 Tons)

- High-efficiency product with efficiencies to 13 SEER/ 11 EER
- Convertible airflow for down or side supply applications
- Quiet operation — ARI ratings as low as 76 dB
- Belt drive indoor blower
- Outdoor ambient cooling operation from 25° F to 125° F standard
- Refrigeration system protection
- Compression lockout control
- Scroll compressors
- Tool-less filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 5-year electric heater accessory warranty

## 558F Standard-Efficiency Packaged Rooftop Electric Cooling (3-12.5 Tons)

- High-efficiency product with efficiencies to 10 SEER/9 EER
- Convertible airflow for down or side supply applications
- ARI ratings as low as 82 dB
- Outdoor ambient cooling operation from 25° F to 115° F standard
- Toolless filter access
- Sloped, composite drain pan for IAQ
- Full perimeter baserail for rigging
- Weatherized cabinet made from prepainted steel
- 1-year limited product warranty
- 5-year compressor warranty
- 5-year electric heater accessory warranty

## PACKAGED ROOFTOP ELECTRIC COOLING

Model	Nom Ton	ARI Cooling Performance		Standard CFM	Approx Ship Wt.	Sound Rating (dB)	Unit Dimensions (in.)		
		Btuh	SEER/EER*				L	W	H

### 551B 3-12.5 TONS

551B036	3.0	36,000	13.0	1200	469	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
551B048	4.0	47,000	13.0	1450	479	76	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
551B060	5.0	61,000	13.0	1750	499	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
551B072	6.0	74,000	11.0	2100	554	80	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
551B090	7.5	90,000	11.0	3000	799	82	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
551B102	8.5	102,000	10.8	3000	804	82	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
551B120	10.0	120,000	11.0	3200	959	84	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>9</sup> / <sub>16</sub>
551B150	12.5	139,000	9.8	4300	974	86	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>9</sup> / <sub>16</sub>

### 558F 3-12.5 TONS

558F036	3.0	35,000	10.0	1200	365	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
558F048	4.0	47,000	10.0	1600	375	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
558F060	5.0	57,500	10.0	2000	395	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
558F072	6.0	72,000	9.0	2100	470	81	73 <sup>11</sup> / <sub>16</sub>	45	33 <sup>3</sup> / <sub>16</sub>
558F090	7.5	85,000	8.9	2800	755	87	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
558F102	8.5	99,000	9.0	3000	760	87	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	41 <sup>1</sup> / <sub>16</sub>
558F120	10.0	117,000	9.0	4000	915	88	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>9</sup> / <sub>16</sub>
558F150	12.5	145,000	9.0	4500	930	87	87 <sup>7</sup> / <sub>8</sub>	57 <sup>1</sup> / <sub>4</sub>	49 <sup>9</sup> / <sub>16</sub>

\*SEER for 3-5 Tons (beltdrive), all others rated at EER



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