

ComfortStar®

Air Conditioning & Heating Products

CSV32 Series

COMMERCIAL INVERTER
HEAT PUMP ROOFTOP UNIT
2 TO 5 TONS

 **STAR PRO™**
SERIES



15.2 SEER2

**LOW AMBIENT
TEMPERATURE -4 °F**

FEATURES:

- Full DC Inverter for Maximum Energy Efficiency
- High Reliability
- Precision Temperature Control for Superior Comfort
- Flexible Applications
- Flexible Installations Options
- Multi Control Modes
- Easy Service & Maintenance



📍 12860 N.W. South River Dr. | Medley, FL 33178

☎ **Toll Free:** 1-866-524-9898 | **Phone:** 1-305-500-9898 | **Fax:** 1-305-500-9896 **Email us:** info@comfortstarusa.com ✉

www.comfortstarusa.com 🌐





CSV Series
COMMERCIAL
INVERTER
HEAT PUMP
ROOFTOP UNIT
2 TO 5 TONS



15.2 SEER2



Outdoor Unit			CSV24-32	CSV36-32	CSV48-32	CSV60-32
Power Supply		V-Ph-Hz	208-230V/1PH/60HZ	208-230V/1PH/60HZ	208-230V/1PH/60HZ	208-230V/1PH/60HZ
Cooling	Capacity	Btu/h	24000	34500	48000	55000
	EER2	Btu/h/W	9.90	8.20	9.30	8.60
	SEER2	Btu/h/W	15.20	13.80	14.60	13.40
Heating	Capacity	Btu/h/W	24000	36000	48000	57000
	HSPF2	Btu/h/W	7.20	7.10	8.20	8.00
Compressor	RLA	A	16.00	19.00	23.00	27.00
	Type		DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary
Condenser Fan Motor		Number of Motors	1	1	1	1
		RPM	200~950R.P.M.	200~950R.P.M.	200~900R.P.M.	200~900R.P.M.
		HP	1/3HP	1/3HP	1/3HP	1/3HP
		FLA	2.1	2.1	2.1	2.1
Condenser Fan Motor		Number of Motors	1	1	1	1
		RPM	750R.P.M.	1030R.P.M.	1030R.P.M.	1080R.P.M.
		HP	1/3HP	3/5HP	3/5HP	3/4HP
		CFM	760@0.50''	1060@0.50''	1400@0.50''	1600@0.50''
Refrigerant Type	Type		R32	R32	R32	R32
	Charge	oz	63.5	63.5	100.5	100.5
Electrical Data	Minimum Circuit Ampacity	A	23.88	29.33	34.33	39.70
	Max. Overcurrent Protection	A	38.20	46.90	54.93	65.90
	Min. / Max. Volts	V	173 / 269	173 / 269	173 / 269	173 / 269
Outdoor Unit	Unit Dimension (W×H×D)	In.	50-45/64×46-27/32×35-3/64	50-45/64×46-27/32×35-3/64	51-9/16×51-7/16×44-13/16	51-9/16×51-7/16×44-13/16
	Packing Dimension (W×H×D)	In.	51-27/64×48-11/32×35-43/64	51-27/64×48-11/32×35-43/64	52-9/32×51-21/32×45-7/16	52-9/32×51-21/32×45-7/16
	Net/Gross Weight		380/399	380/399	525/560	525/560

