

## **Stock Cabinet Unit Heater IS90 0 SERIES**

This new CUS900 Series Cabinet Unit Heater is designed with the architect, engineer, contractor and end user in mind. A multi-functional heater to satisfy a wide array of applications with style and efficiency, created by combining classic lines with greatly enhanced features.

- · Field convertible to single phase Factory field convertible three phase to single phase in 208 and 240 volts; from 480 volt three phase to 277 volt single phase; and from 600 volt three phase to 347 volt single phase.
- · Balanced three phase operation All three phase heaters have a balanced heating load.
- · Thermostat Built-in 24 volt thermostat and transformer supplied standard, field convertible to 24 volt wall thermostat.
- · Filter Throwaway inlet air filter supplied standard.
- · Heat settings Hi/Lo heat settings and two speed fan. See chart for KW and CFM.
- · Interchangeable intake & discharge louvers Supplied front in-front out, intake can be changed from front to bottom and/or discharge louvers from front to top by removing only two screws.
- · Universal mounting The new CUS900 mounts with discharge air in the up flow or down flow directions, or with the heater mounted on its end panel, it delivers heat in the left or right airflow direction or it can be ceiling mounted.

- · Front Cover Interlock The heater is shut down if the front cover is opened, providing an additional safety feature for maintenance personnel.
- Connect to BAS or EMS Terminals are provided for direct connection to Building Automation or Energy Management Systems for night or off season control.
- · Remote fan only switch Factory supplied with integral switch for continuous fan operation and terminals available for remote switch.
- Optional Accessory Recess trim frame and floor mount base available.
- Finish Neutral Gray enamel.





## **SPECIFICATIONS**

CATALOG NO.	KW		A de la companya de l		CFM		1			WT.
	HIGH	LOW	VOLTS/PH.	AMPS**	HIGH	LOW	DIM.	MOTOR	FANS	(LBS.)
CUS93505203FF CUS93505243FF CUS93505483FF CUS93505603FF	5	3.3	208V/3Ø 240V/3Ø 480V/3Ø 600V/3Ø	14.0 12.0 6.0 4.8	250	200	35"W 26 3/8"H 9 7/8"D	1	1	120
CUS94510203FF CUS94510243FF CUS94510483FF CUS94510603FF	10	6.7	208V/3Ø 240V/3Ø 480V/3Ø 600V/3Ø	27.8 24.1 12.0 9.6	500	400	45"W 26 3/8"H 9 7/8"D	1	2	160

\* Factory supplied 208 or 240 Volt, 3 Ph. field convertible to 1 ph., 480 volt 3 Ph. convertible to 277 Volt 1 ph., 600 Volt 3 Ph convertible to 347 Volt 1 Ph. \*\* Amps shown are 3 Ph., High heat operation

Accessories							
Description							
Recess Trim Kit - Use for wall or ceiling recess mounting of CUS935 Series Cabinet Unit Heaters.							
Recess Trim Kit - Use for wall or ceiling recess mounting of CUS945 Series Cabinet Unit Heaters.							
Base Kit - Use for floor mounting of CUS935 Series Cabinet Unit Heaters.							
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