



HEAT EXCHANGER IN CASING

## MODEL CS

PRODUCT DATA SHEET

Model CS is Heatex cross flow heat exchanger (Model H/H2) encased in a standard diamond configuration. The cabinet is manufactured from standard galvanized steel and includes a stainless steel drain pan and drain.

Model CS is a product developed, produced and sold by Heatex Inc in the USA.

## TECHNICAL SPECIFICATIONS

# MODEL CS

### COMPATIBLE EXCHANGER MODELS:

H / H2 - See Heatex Product Data Sheets for all options.

### CORNER PROFILES:

C90 - Ninty degree profiles as standard.

### BASE MATERIAL:

12GA galvanized steel as standard.  
The standard baseframe height is 6 inches.

### DRAIN PAN MATERIAL:

22GA stainless steel.

### CASING MATERIAL:

18 GA galvanized steel as standard.  
Painted or aluminum casings as options.  
Other casing materials are available upon request.

### DAMPERS:

Available as option.

### INSULATION OPTIONS:

No Insulation – Default wall thickness is 1".  
3lb/ft<sup>3</sup> Density – 1" Thickness.  
3lb/ft<sup>3</sup> Density – 2" Thickness.

### SEALING:

Silicone free - Max. 90C/ 190F as standard.

## MODEL CS RANGE\*

EXCHANGER SIZES				CS SIZES WALL THICKNESS 1"			CS SIZES WALL THICKNESS 2"		
MODEL	A DIM (IN)	B DIM (IN)	C DIM (IN)	HEIGHT (IN)	WIDTH (IN)	LENGTH (IN)	HEIGHT (IN)	WIDTH (IN)	LENGTH (IN)
H0425	16.73	7.87 - 95.48	23.7	35.7	30.7	B Dim + 2"	36.7	32.7	B Dim + 4"
H0490	19.29	9.84 - 95.48	27.3	39.3	34.3	B Dim + 2"	40.3	36.3	B Dim + 4"
H20500	19.69	9.84 - 95.48	27.8	39.8	34.8	B Dim + 2"	40.8	36.8	B Dim + 4"
H/H20600	23.62	9.84 - 95.48	33.4	45.4	40.4	B Dim + 2"	46.4	42.4	B Dim + 4"
H20700	27.56	11.81 - 95.48	39.0	51.0	46.0	B Dim + 2"	52.0	48.0	B Dim + 4"
H/H20750	29.53	11.81 - 95.48	41.8	53.8	48.8	B Dim + 2"	54.8	50.8	B Dim + 4"
H0800	31.49	11.81 - 95.48	44.5	56.5	51.5	B Dim + 2"	57.5	53.5	B Dim + 4"
H/H20850	33.45	11.81 - 95.48	47.3	59.3	54.3	B Dim + 2"	60.3	56.3	B Dim + 4"
H/H21000	39.37	13.78 - 95.48	55.7	67.7	62.7	B Dim + 2"	68.7	64.7	B Dim + 4"
H/H21200	47.24	13.78 - 95.48	66.8	78.8	73.8	B Dim + 2"	79.8	75.8	B Dim + 4"
H/H21400	55.12	13.78 - 95.48	77.9	89.9	84.9	B Dim + 2"	90.9	86.9	B Dim + 4"
H/H21500	59.06	13.78 - 95.48	83.5	95.5	90.5	B Dim + 2"	96.5	92.5	B Dim + 4"
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\* For other configurations, applications or options, please contact Heatex North America.

\*\* For "A" dimension greater than 1500, contact Heatex North America.

Owing to continued product development Heatex reserves the right to introduce alterations without prior notice.