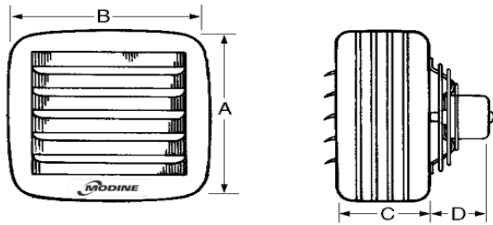
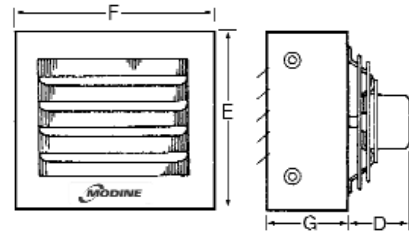


HORIZONTAL AIR DELIVERY MODELS — TWO STYLES

Model HS



Model HC



Dimensions	A	B	C	D	E	F	G
HS-18, HS-24, HC-18, HC-24	12-1/2	13	5	9	11-1/2	12-3/4	6
HS-33, HS-47, HC-33, HC-47	17-1/2	17-1/2	6	6	15	17-1/2	8-3/4
HS-63, HS-86, HC-63, HC-86	22	22	7-3/4	7-3/4	18-1/2	21-1/2	8-3/4
HS-108, HS-121, HC-108, HC-121	27-1/4	27-1/4	6-3/4	6-3/4	22-1/2	25-1/2	9-1/2
HS-165, HS-193, HC-165/HC-193	30-1/2	30-1/2	8-1/2	8-1/2	26-1/2 / 30-1/2	29-1/2 / 32-1/2	9-1/4
HS-258, HS-290, HC-258, HC-290	38-1/2	38-1/2	10	10	38-1/2	38-1/2	12-1/2
HS-340, HC-340	38-1/2	44-1/2	10	10	38-1/2	44-1/2	12-1/2



Model HC



Model HS

HC models have squared off corners for a clean, smooth appearance.

HC type units have a copper tube and copper coil connections.

HC style models have side inlet and outlet for low clearance applications.

Both models have a two piece casing for quick access to coil.

All units include an electric junction box for easy electrical connections.

Baked on gray-green, high solids, environmentally friendly paint.

Motors are totally enclosed with thermal overload protection.

Low outlet temperature models for higher steam pressures or dirty atmospheres.

HS have top and bottom supply and return steel connections.

Rounded corners and ribbed sides are provided for strength.

All units are listed by the Canadian Standards Association.



Model Number	Standard Models										Low-Outlet Temperature Models				
	Steam (2# Steam, 60°F Ent. Air)			Hot Water (200°F In, 180°F Out, 60°F Ent. Air)			CFM	Max. Mtg. Height (Ft)	Heat Throw @ Max. Mtg. Height (Ft)	Steam (2# Steam, 60°F Entering Air)					
	▲ Motor HP	Btu/Hr	Final Air Temp. (°F)	Btu/Hr	Water Flow (GPM)	Final Air Temp. (°F)				Model Number	Btu/Hr	CFM	Final Air Temp. (°F)	Max. Mtg. Height (Ft)	Heat Throw @ Max. Mtg. Height (Ft)
HS 18 HC 18	1/60	18,000	107	12,600	1.3	93	340	8	17	HS 18L HC 18L	15,900	364	100	9	20
HS 24 HC 24	1/25	24,000	119	16,200	1.7	100	370	9	18	HS 24L HC 24L	19,300	435	100	11	21
HS 33 HC 33	1/25	33,000	108	21,700	2.3	91	630	10	21	HS 33L HC 33L	29,500	695	99	12	24
HS 47 HC 47	1/12	47,000	119	30,900	3.2	98	730	12	28	HS 47L HC 47L	32,000	855	94	14	32
HS 63 HC 63	1/12	63,000	111	45,600	4.7	97	1120	14	29	HS 63L HC 63L	52,500	1170	101	16	33
HS 86 HC 86	1/8	86,000	118	60,200	6.3	101	1340	15	31	HS 86L HC 86L	61,500	1510	97	17	36
HS 108 HC 108	1/8	108,000	109	83,700	8.7	98	2010	17	31	HS 108L HC 108L	86,500	2150	97	19	36
HS 121 HC 121	1/5	121,000	122	93,000	9.7	107	1775	16	25	HS 121L HC 121L	88,000	2070	98	18	29
HS 165 HC 165	1/3	165,000	106	130,900	13.6	96	3240	19	40	HS 165L HC 165L	143,000	3480	97	21	45
HS 193 HC 193	1/3	193,000	121	143,000	14.9	105	2900	18	38	—	—	—	—	—	—
HS 258 HC 258	1/2	258,000	111	201,900	21	100	4560	19	44	HS 258L HC 258L	190,000	4655	98	22	51
HS 290 HC 290	1/2	290,000	117	228,600	23.8	105	4590	20	46	HS 290L HC 290L	207,000	5040	94	23	53
HS 340 HC 340	1/2	340,000	120	271,100	28.2	108	5130	20	46	HS 340L HC 340L	255,000	5575	102	23	53

▲ Applies to most popular motor.