

**MODEL VI**  
Vertical discharge,  
induced-draft,  
engine or electric  
motor-driven cooler.



*54 VI with Standard Core Guard  
and Optional Automated Main Louvers*

**MODEL VI SPECIFICATIONS**

- Fan diameters from 36" to 168".
- Engine drive and electric motor drive configurations.
- Typical compression HP: 100-600.

**MODEL VI ADVANTAGES**

- Sections are easily accessible in applications requiring frequent section change-out.



*Cooling Section Core Guard  
(Standard)*

- Core guards protect cooling sections when louvers are not desired.
- Combines engine and compressor cooling service in a single structure.

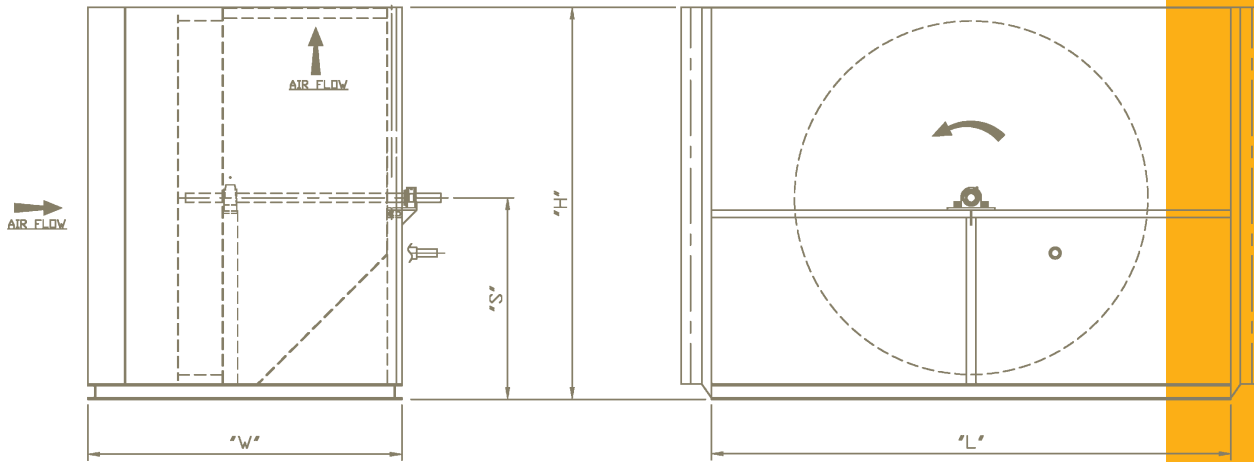


*Optional Automated Main Louver*



*Optional Electric Drive*





FAN DIAMETER	L	W	H	S	FAN DIAMETER	L	W	H	S
36	52	54	43	23	81	88-100	82-90	103-114	53-59
42	52	58	56	30	84	100-112	82-94	106-121	53-62
48	64	60	64	34	93	136	82-94	107-115	55-59
54	64	68	82	43	96	142-160	86-96	107-133	55-70
60	64-88	70	77-103	40-53	108	160-184	104	121-133	64-68
72	88	78	91-103	47-53					

L = Base beam length, W = Base beam width, H = Height, S = Grade to c/l shaft  
 \*Dimensions shown in inches \*\*Dimensions may vary for estimation only.  
 Fan diameters available up to 168" by request.

## AIR-X-CHANGERS MODEL VI

### OPTIONAL FEATURES

- Cooler finish per customer specifications, including tint-to-match paint and galvanizing.
- Louvers (manual or automated) upstream of the cooling sections to control air flow for temperature control.
- Automated louver control operated typically with pneumatic actuators.
- Hailguard over air discharge duct.
- Low noise emission fans.
- Bug screens / lint screens over air intake to minimize external fouling of cooling sections.



**Air-X-Changers**  
 Harsco