

## **Model KC-6NC Air Compressor**

The Kahlenberg Model KC-6NC Air Compressor is an extremely quiet, compact, oil-less air compressor solution designed for marine use. The KC-6NC includes a 120 p.s.i. (8 bar) max compressor pump/pressure switch assembly that accepts simple connection of line voltage and 3/8" (10mm) O.D. air tubing. The KC-6NC is available as a stand-alone air source or in combination with Kahlenberg air receivers and accessories in complete kits as listed below.



## **TECHNICAL DATA**

Continuous Duty, Vibration Isolated, Thermally Protected, Oil-less

Output: 6 C.F.M. FAD @ 100 p.s.i.,

(170 l/m @ 8 bar)

Max. Pressure: 120 p.s.i. (8 bar)

Voltage Req'd: 120 VAC, 60Hz or

230 VAC, 50/60 Hz

Max. Current: 6.8A @ 230 Volts

13A @ 120 Volts

Mounting Base: 5052 Aluminum,

Weight: 50 lbs., (22.7kg)

<u>Dimensions:</u> 18.5 x 15.5 x 9.75

(470 x 394 x 248mm)

Quiet Operation: 64 dB(A) @ 1 Meter

Low Maintenance: Oil-less, Continuous Duty

Internal Shock Mounts minimize vibration

- Simple Installation (connect line voltage and flexible air tubing)
- Complete Kits Available: Including ASME Air Tank, and accessories specifically designed for Kahlenberg Air Horn Installations conforming to IMO Requirements.

Air Receiver Kits (Tank, Tubing, Fittings, Air Gauge, Safety Valve, Regulator, Ball Valve, and Air Strainer/Moisture Trap)			
Kit Number	Air Tank	Air Tank Dimensions	For Kahlenberg Air Horn Models
M-188 Air Receiver Kit	M-188	14" x 33" (356 x 838mm) Horizontal	up to Model T-2
M-189 Air Receiver Kit	M-189	16" x 38" (406 x 965mm) Horizontal	up to Model T-3A
M-189 2X Air Receiver Kit	M-189	(2) 16" x 38" (406 x 965mm) Horizontal	up to Model KDT-123

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