

**No. AHB - AIR HORN / AIR MOVERS**



Air movers, or air horns, are used wherever there is a need to disperse fumes, move air into confined spaces, cool men working in elevated temperature conditions, or cool machinery or products with a blast of directed air. Common applications are found in refineries, chemical plants, utilities and co-generation units, metal fabrication plants, paper and pulp plants, shipyards, the marine industry and the steel industry.

Part Number	Overall Length	Base Diameter	Horn Diameter	NPT Size	Bolt Circle Dia.	Base Slot Diameter	Weight (lbs.)
AHB-3S	16-3/4"	7-3/8"	6"	1/2"	6-9/16"	13/32"	5.5
AHB-3	30-1/2"	7-3/8"	7"	1/2"	6-9/16"	13/32"	8.5
AHB-6	44-1/4"	11-1/4"	12-1/2"	1"	10-1/2"	13/32"	22.3
AHB-8	46-1/16"	14-3/8"	14-1/4"	1"	13-5/8"	1/2"	36.0

The free flow ratings listed below are based on tests to AMCA standard 210. Under identical testing situations, these Air movers equaled or exceeded the air flow of competitively manufactured air movers.

Part Number	Total Air Flow @ 40 PSIG	Air Consumed @ 40 PSIG	Total Air Flow @ 60 PSIG	Air Consumed @ 60 PSIG	Total Air Flow @ 80 PSIG	Air Consumed @ 80 PSIG
AHB-3S	815 CFM	36 SCFM	981 CFM	50 SCFM	1182 CFM	62 SCFM
AHB-3	1017 CFM	35 SCFM	1231 CFM	45 SCFM	1462 CFM	62 SCFM
AHB-6	2385 CFM	73 SCFM	2885 CFM	98 SCFM	3347 CFM	124 SCFM
AHB-8	3152 CFM	114 SCFM	4152 CFM	152 SCFM	4929 CFM	193 SCFM

**AIR MOVER REFURBISHING**

Refurbishing of Texas Pneumatics, Carling, Lamb, Mine Safety and Coppus air movers consists of replacement of the complete horn, replacement of handle, sandblasting and painting of the base, chase inlet threads and boxing.

**REPLACEMENT HORNS**

Horns can be fabricated for Texas Pneumatics, Carling, MSA and Coppus air movers.

Replacement Horn Part Number	Horn Model Number
HO-3S	AHB-3S
HO-3	AHB-3
HO-6	AHB-6
HO-8	AHB-8