



TEMPERATURE CONTROLLERS... PORTABLE CHILLERS... CENTRAL CHILLERS... PUMP TANK STATIONS... TOWER SYSTEMS...

**SUBJECT: M1-15A & M1-20A PORTABLE CHILLERS**

**#3-A-269 9/30/02**

*Updated 10/15/2012*

In August of 2002, ADVANTAGE introduced MK-15A and MK-20A portable chillers with a propeller style fan in addition to the previous standard unit that uses a centrifugal blower for air movement. This document compares the propeller style fan unit with the centrifugal blower style unit. Both propeller and centrifugal blower style units are available.



15 & 20 ton units with propeller fan



15 & 20 ton units with centrifugal blower

	PROPELLER FAN MODELS		CENTRIFUGAL BLOWER MODELS	
Model: M1-	15A	20A	15A	20A
Unit Capacity (tons)	15	20	15	20
Unit Size (HxWxD)	66" x 59" x 58"	66" x 59" x 58"	96" x 58" x 70"	96" x 58" x 70"
Air Volume (cfm)	15,000	20,000	15,000	20,000
Air Pressure @ Discharge Of Unit (inches of water)	0	0	1.35	1.35
Air Can Be Ducted For Distribution Or Outside Discharge	NO	NO	YES	YES
Motor Hp	3	5	7.5	10
Unit Amps @ 460/3/60	43.3	52.0	44.0	57.5