

**4500 SERIES AQUATOWER PARTS LIST**

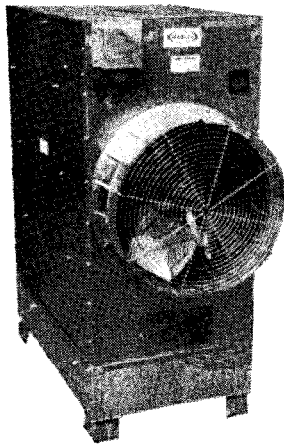
for

**Models 4513, 4515, 4517, 4519R, 4521R, 4523R, 4525R, 4527R,  
4529R, 4531R, 4533R, 4535R, 4537R**

(SEE ITEMIZED PARTS LIST ON REVERSE SIDE)

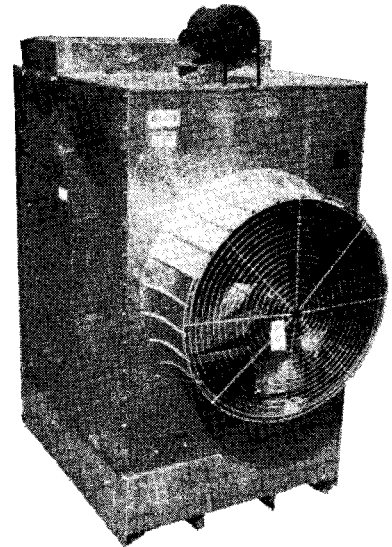
This Parts List effective for the 4500 Aquatowers: Starting with the following serial no.:

MODEL NO.	—	SERIAL NO.
4513	—	906
4515	—	836
4517	—	856
4519R	—	1051
4521R	—	936
4523R	—	721
4525R	—	687
4527R	—	681
4529R	—	686
4531R	—	686
4533R	—	521
4535R	—	551
4537R	—	316

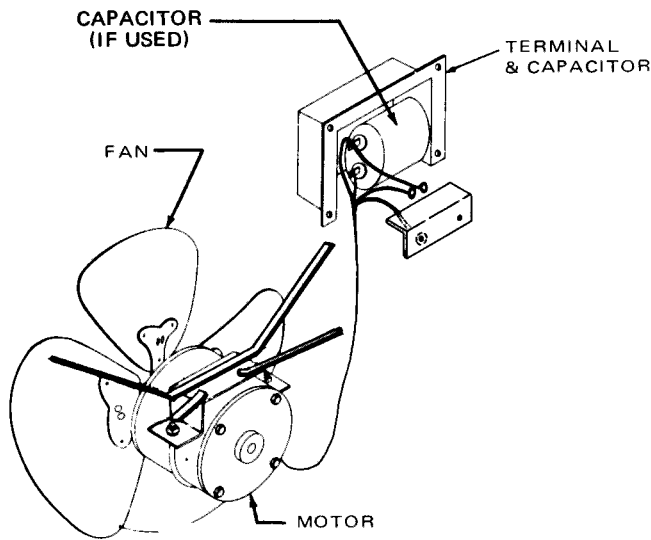


**Models 4513 through 4517**

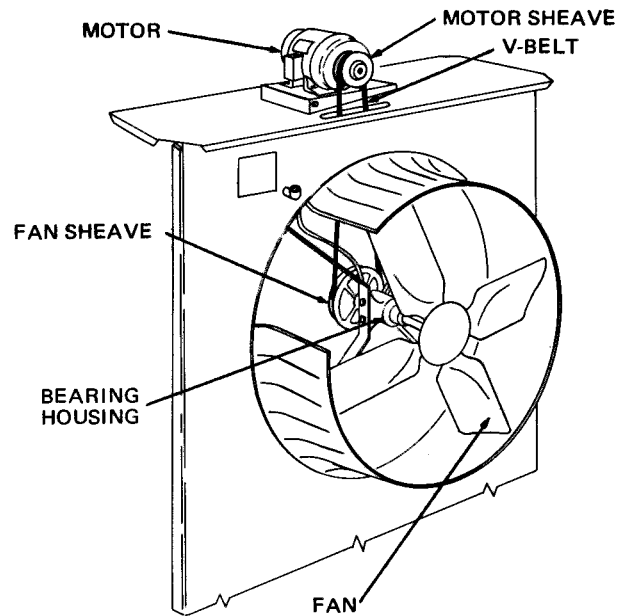
**Model 4519R (not shown)** similar to models 4513 through 4517 except motor is mounted externally and has V-belt drive



**Models 4521R through 4537R**



**4513 through 4517**  
*Mechanical Equipment*



**4519R through 4537R**  
*Mechanical Equipment*

**IMPORTANT – The SERIAL and MODEL NUMBERS of tower MUST be provided when ordering parts.**

**AQUATOWER PARTS LIST**

REF.	DESCRIPTION OF PARTS	MODELS QUANTITIES												
		4513	4515	4517	4519R	4521R	4523R	4525R	4527R	4529R	4531R	4533R	4535R	4537R
1	<b>MOTOR***</b>													
	½ Hp, 1675 RPM Split Capacitor TEAO*	1	1											
	1 Hp, 1140 RPM TEAO*			1										
	1 Hp, 1740 RPM Protected				1	1	1							
	2 Hp, 1730 RPM Protected							1	1	1				
	3 Hp, 1740 RPM Protected										1			
	5 Hp, 1740 RPM Protected											1	1	
7½ Hp, 1750 RPM Protected													1	
2	<b>MOTOR SHEAVE</b> <b>KEYWAY</b>													
	Browning AK-56, 7/8 Bore					1								
	Browning ITA-54, with "PI" Bushing 7/8 Bore						1							
	Browning AK-59, 7/8 Bore							1	1	1				
	Browning ITB-58, with "PI" Bushing 1-1/8 Bore										1			
	Browning 2AK-56H, with "H" Bushing 1-1/8 Bore											1		
	Browning 2AK-61H, with "H" Bushing 1-1/8 Bore												1	
	Browning 2BK-62H, with "H" Bushing 1-3/8 Bore													1
Browning ITA-58, with "PI" Bushing 7/8 Bore				1										
3	<b>FAN SHEAVE</b>													
	Browning AK-114, ¾ Bore					1								
	Browning AK-154, ¾ Bore						1							
	Browning BK-190, 1¼ Bore										1			
	Browning 2AK-154H, with "H" Bushing 1¼ Bore											1		
	Browning 2BK-160H, with "H" Bushing 1¼ Bore												1	
	Browning AK-94, ¾ Bore				1									
	Browning AK-124, ¾ Bore							1	1	1				
	Browning 2AK-144H, with "H" Bushing, 1¼ Bore											1		
4	<b>V-BELT</b>													
	Browning A-90						1							
	Browning A-85							1						
	Browning A-84					1								
	Browning A-110								1	1				
	Browning B-112										1			
	Browning 2A-105											1		
	Browning 2B-108													1
	Browning 2A-110												1	
Browning A-88				1										
5	<b>FAN** TORRINGTON</b> <b>Bore Dia. Keyway</b>													
	18" Dia. N-1823-3                      ½"	1												
	18" Dia. N-1826-3                      ½"		1											
	22" Dia. N-2236-4                      ½"			1										
	22" Dia. N-2240-4                      ¾"				1									
	30" Dia. R-3027-4 with "H" Bushing                      ¾"					1								
	36" Dia. R-3627-4 with "H" Bushing                      ¾"						1	1	1	1				
48" Dia. R-4827-4 with "H" Bushing                      1¼"										1	1	1		
48" Dia. R-4840-4 with "H" Bushing                      1¼"													1	
6	<b>BEARING HOUSING</b>													
	Including shaft and bearings                      70-3216-1										1	1	1	1
	Bearings only (2 req'd) Timken Cone LM67048 Cup LM67010													
	Oil seals only (2 req'd) Per E.S.                      45001													
	Including shaft and bearings                      6-3493-3				1	1	1	1	1	1				
Bearings only (2 req'd)                      52-155														
Oil Seals only (2 req'd)                      SS-5166														
7	<b>FLOAT VALVE ASSEMBLY</b>													
	3/8" Flippen with ball and rod	1	1	1	1	1								
	1/2" Flippen with ball and rod						1	1	1					
3/4" with ball and rod										1	1	1	1	

\*\*\* 1 Hp and Up are (standard as) 3 phase motors, but available in single phase  
 \*\* 18" and 22" Dia. Fans have hubs on inlet side – All others are on outlet side of fan  
 \* These motors include remote mounted capacitor (special single phase only for 1 Hp) as noted below:

MOTOR (60 HERTZ)	CAPACITOR (MARATHON)	CAPACITOR (CENTURY)
½ Hp, 115 Volt Motor	Capacitor 7.5 Mfd. 370 Volt Minimum	Capacitor 7.5 Mfd 370 Volt Minimum
½ Hp, 230 Volt Motor	Capacitor 7.5 Mfd. 370 Volt Minimum	Capacitor 5 Mfd 370 Volt Minimum
1 Hp, 115 Volt Motor		Capacitor 15 Mfd 370 Volt Minimum
1 Hp, 230 Volt Motor		Capacitor 8 Mfd 370 Volt Minimum