

# **Genesis**Blower

The obvious choice for whirlpools and spas

- Modern design
- Unique performance
- Complete with massage mode "pulsating effect"
- Whisper quiet
- Variable speed control option

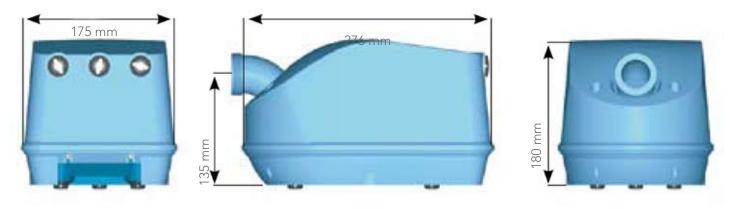




#### **Genesis**Blower

A unique combination of standard of standard and sophisticated features. The Genesis Blower is developed with a focus on design and function with continuous improvement. Enhanced with an excellent performance level, whisper quiet, multiple features and reliability. The extensive Genesis range enables you to find the ideal blower for your needs. Complete with power Options 500, 700, 900 & 1200W, and voltage Options 230V, 50Hz. 120V, 60Hz\* (\*only available in 500W).

Measurements apply to all models.



## **Features**Options

NN	Standard blower for electronic control/touch pad
AN	Pneumatic air switch. Pneumatic on/off blower
HN	Heater. Standard blower for electronic control/touch pad with built-in heating element to reduce cold air in upstart.
AH	Pneumatic air switch & heater. Pneumatic on/off blower with built-in heating to reduce cold air in upstart.
VN*	Variable speed. Standard blower including variable massage mode and automatic dry-out when using special touch pad. UK01658A connected directly to blower. No separate control panel needed. See functional description under "VH."
VH*	Variable speed & heater. Standard blower including variable massage mode and automatic dry-out when using special touch pad. UK01658A connected directly to blower. No separate control panel needed. The blower has built-in heating element to reduce cold air in upstart. Functional description for preset programme:  • Press the on/off button = high speed.  • Press the +/- button = in-/decrease blower speed.  • Press the ~ button = massage mode "pulsating effect" Automatic stop: blower stops 30 min. After the user has operated one of the buttons for the last time.  Drying cycle: 30 min. After manual or auto switch off, the blower starts up at high speed for 2 seconds. It then drops to low speed and increases gradually to high speed within 30 sec. The blower will then continue running 4½ minutes at high speed to drain remaining water from the pipes.
ANT*	Pneumatic air switch & 3-speed. Pneumatic on/off blower including massage mode, automatic dry-out when using standard pneumatic air switch. See functional description under "AHT."
AHT*	Pneumatic air switch, 3-speed & heater. Pneumatic on/off blower including massage mode, automatic dry-out when using standard pneumatic air switch. With built-in heating element to reduce cold air in upstart. Functional description for preset programme:  1. Press the pneumatic button = high speed.  2. Press the pneumatic button = medium speed.  3. Press the pneumatic button = low speed.  4. Press the pneumatic button = massage mode "pulsating effect".  5. Press the pneumatic button = off.  Automatic stop: blower stops 30 min. after the user has operated one of the buttons for the last time.  Drying cycle: 30 min. after manual or auto switch off, the blower starts up at high speed for 2 seconds. It then drops to low speed and increases gradually to high speed within 30 sec. The blower will then continue running 4½ minutes at high speed to drain remaining water from the pipes.





## FeaturesOptions (continued)

POWER OPTION			
50	500W		
70	700W		
90	900W		
120	1200W		
VOLTAGE OPTIONS			
1	120V, 60HZ		
2	230V, 50HZ		

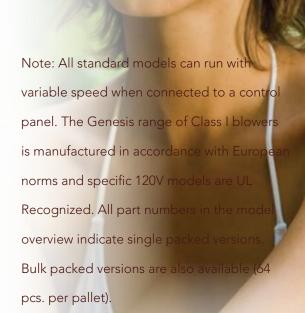
PACKING OPTION			
S	Single Packed		
В	Bulk Packed		
SPECIAL APPROVALS			
UL	UL Recognized		

### **Model**Overview

500W				
PART NUMBER	MOTOR W	HEATER W	TOTAL W	PNEU.
GB50-2AN-S	500	_	500	X
GB50-2AH-S	500	250	750	X
GB50-2ANT-S	500	_	500	Χ
GB50-2AHT-S	500	250	750	X
GB50-2HN-S	500	250	750	_
GB50-2NN-S	500	_	500	_
GB50-2VN-S	500	_	500	_
GB50-2VH-S	500	250	750	_

900 & 1200W					
PART NUMBER	MOTOR W	HEATER W	TOTAL W	PNEU.	
GB90-2AN-S	900	_	900	X	
GB90-2ANT-S	900	_	900	X	
GB90-2HN-S	900	250	1150	-	
GB90-2NN-S	900	-	900	-	
GB50-2HN-S	900	_	900	_	
GB120-2NN-S	1200	_	1200	-	
GB120-2AN-S	1200	_	1200	-	

700W					
PART NUMBER	MOTOR W	HEATER W	TOTAL W	PNEU.	
GB70-2AN-S	700	_	700	X	
GB70-2AH-S	700	250	950	X	
GB70-2ANT-S	700	_	700	X	
GB70-2AHT-S	700	250	950	Х	
GB70-2HN-S	700	250	950	-	
GB70-2NN-S	700	-	700	-	
GB70-2VH-S	700	250	950	_	





## **Thinking**Systematically

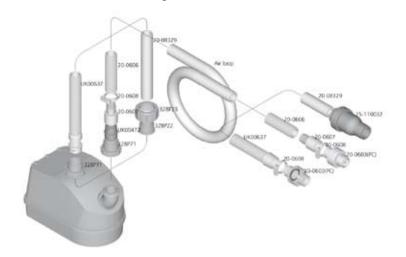


Use the Genesis blower range for massage areas in spas and swimming pools.

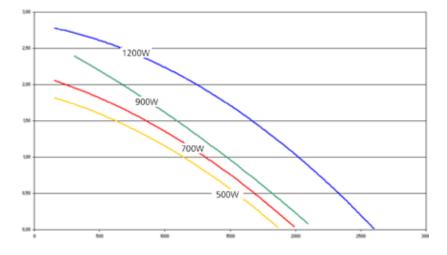


We can offer you complete air jet systems, electronics, lights and disinfection for whirlpools and spas.

### **Connection**System



#### **Performance**Curve



#### **EASY INSTALLATION**

Open the bottom of the blower by loosening the two screws at the back. Mount the bottom part of the blower onto the "mounting frame" with screws through the rubber feet. Position the blower body onto the bottom part and tighten the screws. The uni-directional port enables you to install the Genesis blower where space is limited.

#### **SAFETY GUIDELINES**

To avoid back-wash of water into the blower, always install a double airloop and check valve on the water side of the airloop, so that the piping is above water level twice. The blower is not to be mounted directly on the floor for safety reasons.

