

Electrician's Data Sheet 2021

The following information has been prepared for electricians who are about to wire a MAAX Spa but have not yet obtained the owner's manual. MAAX Spas recommends the use of copper conductors only, installed by licensed electricians. Please consult the National Electric Code and your local code for specifics related to a particular installation.

240 Volt Installation Units Electrical Requirements	120 Volt Installation Units Electrical Requirements
Requirement - 240 volt/60 amp, 50 amp, 40 amp, or 30 amp. - 60 Hz - Single phase - 4-wire service (line 1, line 2 neutral and ground)	Requirement - 120 volt/30 amp or 15 amp. - 60 Hz - Single phase - 3-wire service (line 1, neutral and ground)
NOT NORTH AMERICAN - 240 volt - 50 Hz - Single-, two-, or three- phase service - Refer to wiring diagram or pouch on control system inside cabinet for specific wiring and phase information.	

**THIS SECTION
APPLIES TO SPAS
INSTALLED OUTSIDE OF
NORTH AMERICA**

Number	Meaning
1	The heater will only remain running with no more than two pumps on high speed. All pumps will run on high speed when heater is off.
2	The heater will only remain running with Pump 1 on low speed. Only the spa light can operate at the same time without disabling the heater. All pumps will run on high speed when heater is off.

American Whirlpool

DEDICATED 240V UNITS			
North America			
MODELS	240V/60A	240V/50A	240V/40A
DM8 (Spa Side)		1	2
DM8 (Swim Side)	1	2	
MX6	1		
MB4	1	2	
ML4	1	2	
RB4	1		2
RL4	1		2
RS2	1	2	
982	1	2	
881	1	2	
890	1	2	
481	1		2
480	1		2
472	1		2
471	1		2
470	1		2
460	1		2
461	1	1	2
451		1	2
282	1		2
281	1		2
280	1		2
271	1		2
270	1		2
261		1	2
250		1	2
171		1	2

SPAS THAT ARE CONVERTIBLE					
(240V TO 120V)					
North America					
Model	120V/30A	120V/15A	240V/60A	240V/40A	240V/30A
100	1	2		1	2
151	1	2		1	2
160	1	2		1	2

Vita Spa

DEDICATED 240V UNITS				
North America				
MODELS	240V/60A	240V/50A	240V/40A	240V/30A
VM8 (Spa Side)		1	2	
VM8 (Swim Side)	1	2		
VM6	1			
VB4	1	2		
VL4	1	2		
XB4	1		2	
XL4	1		2	
Mystique	1	2		
Rendezvous	1	2		
Cabaret	1	2		
Nuage	1		2	
Chateau	1		2	
Joli	1		2	
Trio		1	2	
Prestige	1		2	
Monarque	1		2	
Envie	1		2	
Grand	1		2	
Luxe	1		2	
Sensation	1		2	
Elegant	1		2	
Intrigue		1	2	
Amour			1	2

SPAS THAT ARE CONVERTIBLE (240V TO 120V)				
North America				
Model	120V/30A	120V/15A	240V/40A	240V/30A
Lune	1	2	1	2
Duet	1	2	1	2
Voeux	1	2	1	2
Image	1	2	1	2

GFCI Wiring Diagram

