

LM8

Smart sensor flow monitoring system

- Full color touch screen
- Built-in tech support
- Reliable design
- Simple, inexpensive replacements
- Aritificial Intelligence





LM8

The Ultimate Hot Tub Experience

Environmental	
Operating Temperature	−20°C (-4°F) to 60°C (140°F)
Storage Temperature	-25°C (-13°F) to 85°C (185°F)
Humidity	Humidity: up to 85% RH, non-condensing
Mechanical	
Weight (with modules & tailends; w/o cord)	10.80 lbs. (4.898 kg)
Dimensions (w/o tail pieces, modules)	15.25"H x 15.0"W x 4.25"D
Dimensions (with tail pieces, modules)	15.25"H x 19.125"W x 4.75"D
Dimensions (mounting holes)	8.25" x 3.125"
Certifications	
Standard/Files	UL 1563, Issue: 2009/07/16 Ed:6 Rev: 2011/08/25
	CSA C22 2# 218 1 Issue: 1989/10/01 Ed:1
Electrical	
Pump 1	1 or 2 Speed - 240V/12A or 120V/12 A
Pump 2	1 or 2 Speed - 240V/12A or 120V/12A
Pump 3/Blower	1 Speed - 240V/12A or 120V/12A
Circ Pump and Ozone (combined total)	240V/2.0A or 120V/2.0A
Light Options	12 VAC IncandescentSloan String Light Control (50 Lights Max)
AV (Stereo)	AM/FM; MP3 Player
Heater	4.0 Kw
Heater Flow	
Heater Flow	20 GPM minimum

The Control System Overview

- Touch Screen Top Side
- Fully Integrated and Self Contained
- Modular Functions
- Built-in Self Test
- Advanced Heater Management System
- High Reliability/Low Maintenance Design
- Five Issued/Pending Patents in the design



