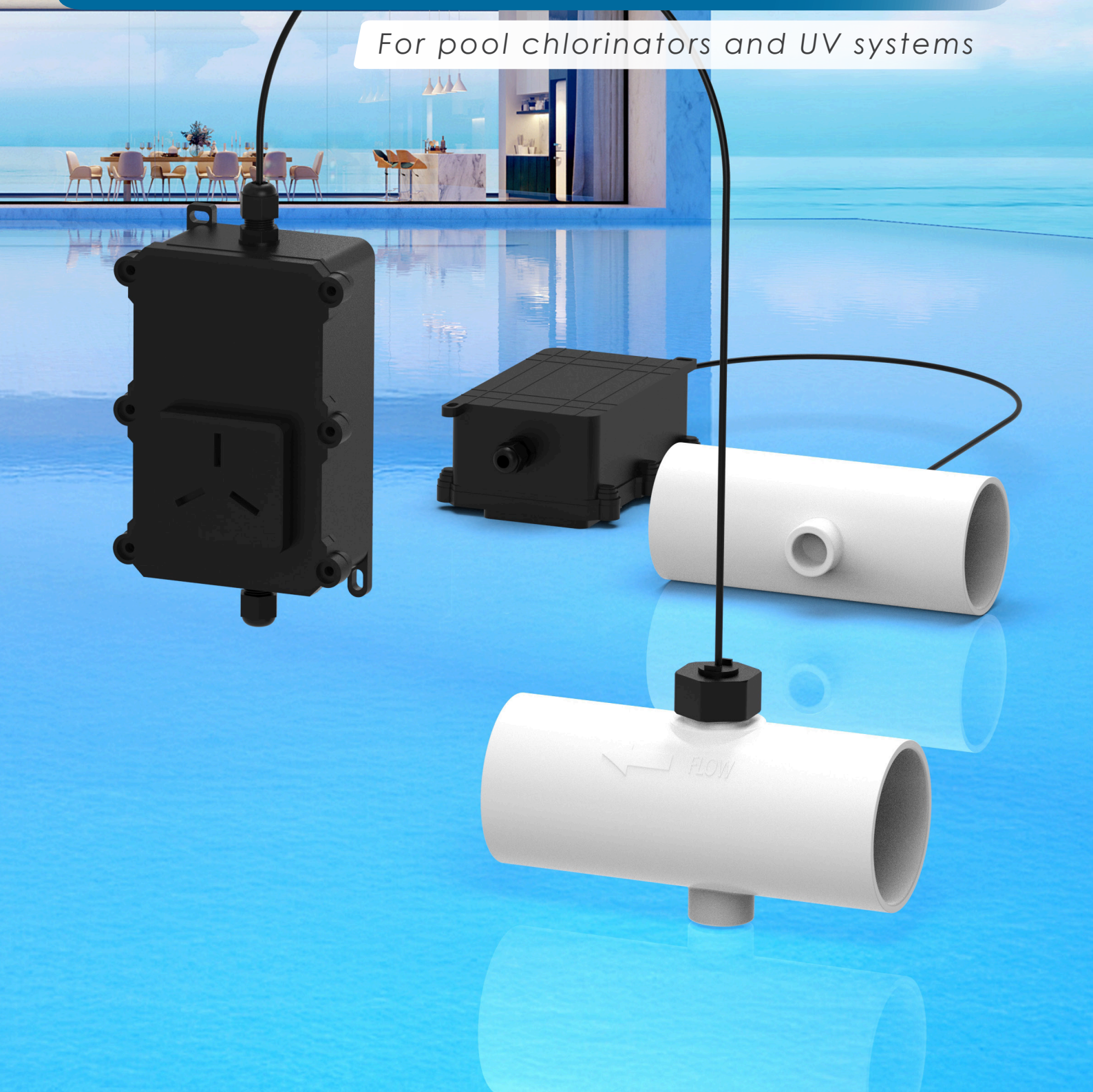
Emaux

SUPERIOR SYSTEM PROTECTION
WATER FLOW SWITCH CONTROL BOX

For pool chlorinators and UV systems



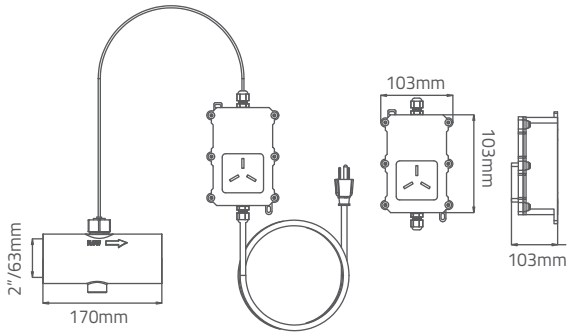
ENGINEERED TO LAST, BUILT TO PROTECT!

The Emaux Water Flow Switch Control Box is engineered for pool chlorinators and UV systems. Utilizing precision mechanical flow sensing, it ensures equipment operates only during water flow and automatically cuts power during dry-run conditions. This essential safety interlock prevents electrolytic cell failure and protects UV lamps from overheating, ensuring long-term operational reliability for your swimming pool.

PRODUCT FEATURE

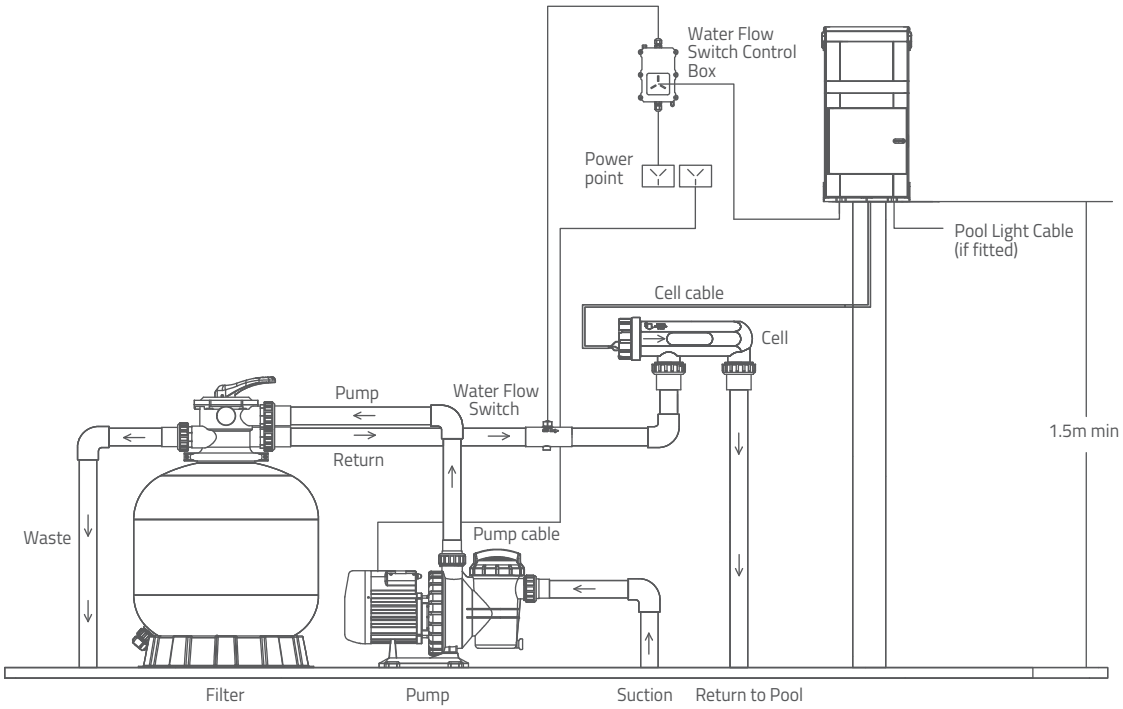
1. Precision Flow Sensing: High-sensitivity mechanical actuation for immediate dry-run protection.
2. Robust & Versatile: Durable design ideal for new installations and existing hydraulic retrofits.
3. Corrosion-Resistant: Engineered to withstand scale and harsh water conditions in various aquatic environments.
4. Integrated Relay: Built-in 220-240V/10A module for seamless compatibility with ***all Emaux salt chlorinators and UV systems.***

Product Dimensions



Product Technical & Installation Information

Code	Model	Input voltage/ Frequency	Maximum current	Max Consumption	Minimum flow rate	Maximum flow rate	IP Rating	Connection Size	Plug type (Optional)	Working Temperature
9110601	WFS1800	220-240V/ 50-60Hz	10A	1800W	50 lpm 3m³/h	350 lpm 21m³/h	IP65	2"/63mm	EU/US/AU Standard	0°C - 45°C



EMAUX WATER TECHNOLOGY CO., LTD
ADDRESS: 2/F, Lockhart Centre,
No. 301-307 Lockhart Road, Wanchai, Hong Kong
PHONE +852 2832 9880
www.emauxgroup.com

Pool & Spa Equipment

YOUR PREMIER SUPPLIER

Available from:

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE
© EMAUX WATER TECHNOLOGY CO., LTD. ALL RIGHTS RESERVED.