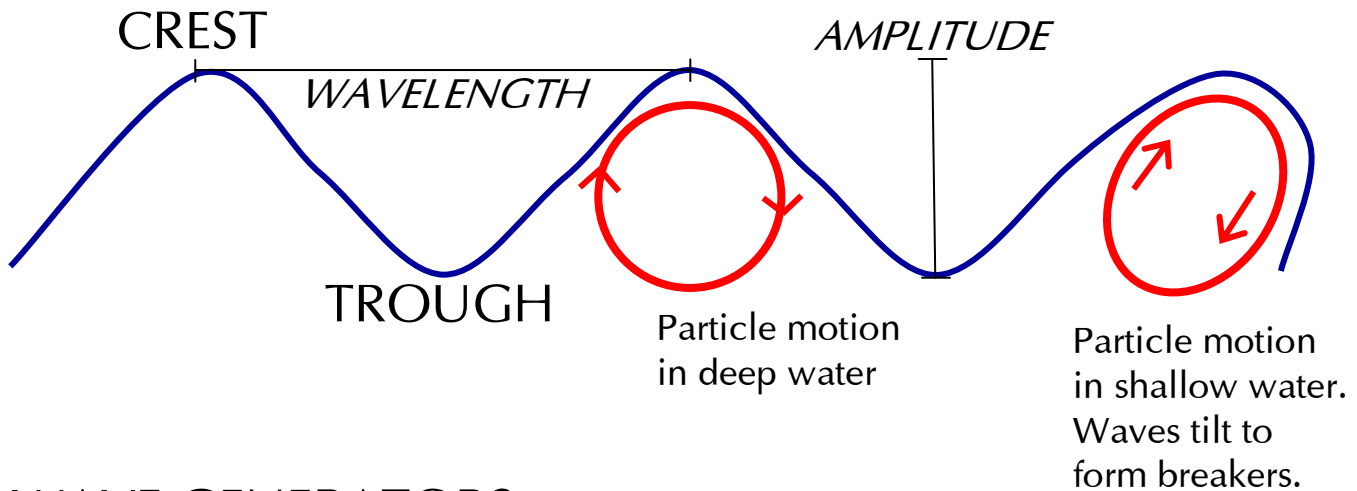


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# WAVES WAVES WAVES



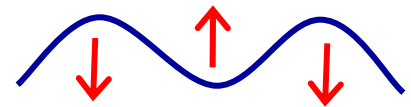
## WAVE GENERATORS

**Pneumatic Wave Maker** - Air is pushed into a chamber to create a wave motion.

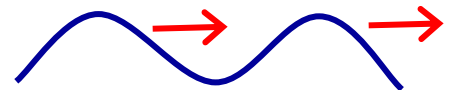
**Hydraulic Wave Maker** - Pistons control movable plates which allow pumped water to enter the pool and create a wave.

## WAVE TYPES

**Oscillating** - Stationary wave that goes up and down.



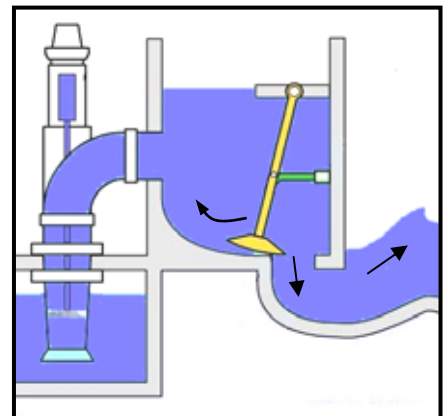
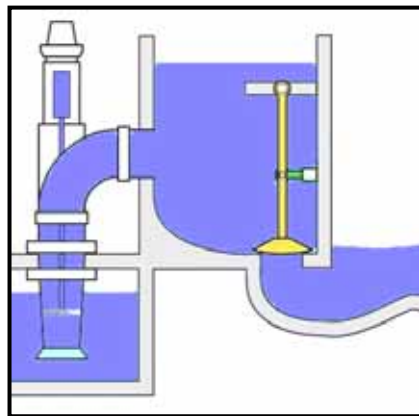
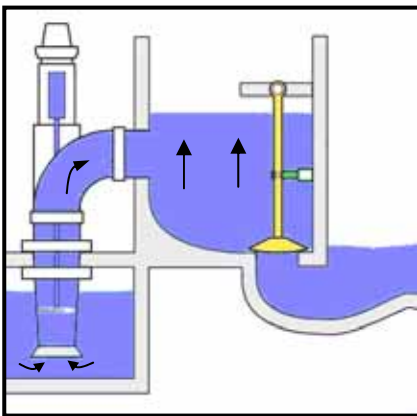
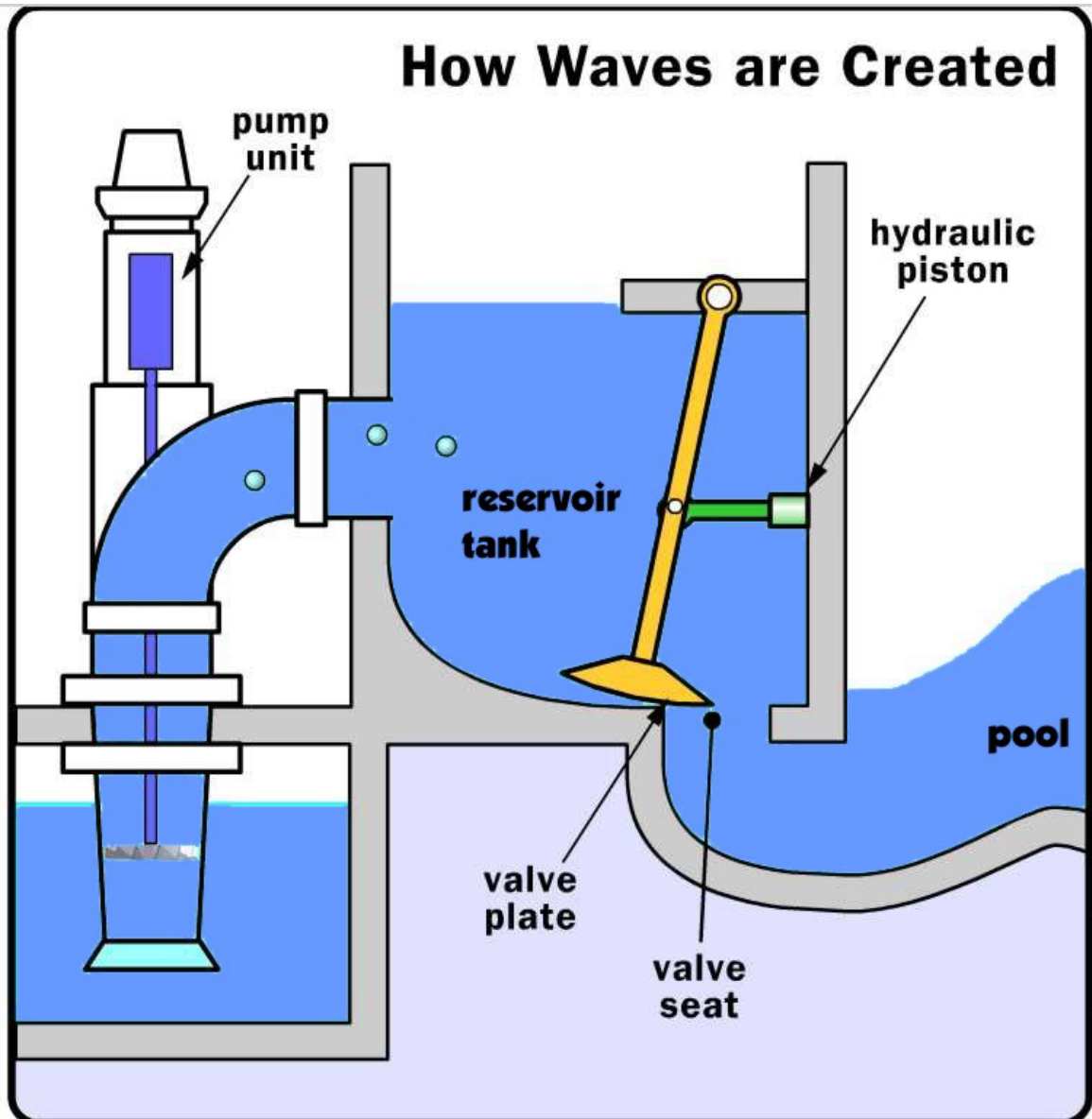
**Solitary Transitional** - Wave that moves down the length of the pool.



Waves can join to form bigger waves (**Constructive**)

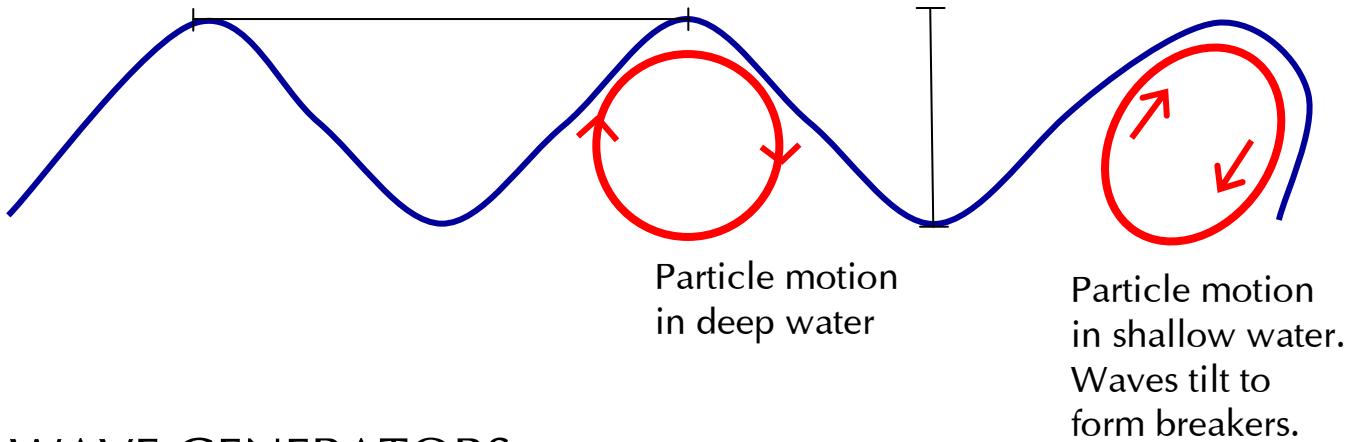
Waves can also cancel each other (**Destructive**)

# HYDRAULIC WAVE GENERATOR



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# WAVES WAVES WAVES



## WAVE GENERATORS

Pneumatic Wave Maker -

Hydraulic Wave Maker -

## WAVE TYPES

Oscillating -



Solitary -  
Transitional



Waves can join to form bigger waves (\_\_\_\_\_)

Waves can cancel each other (\_\_\_\_\_)