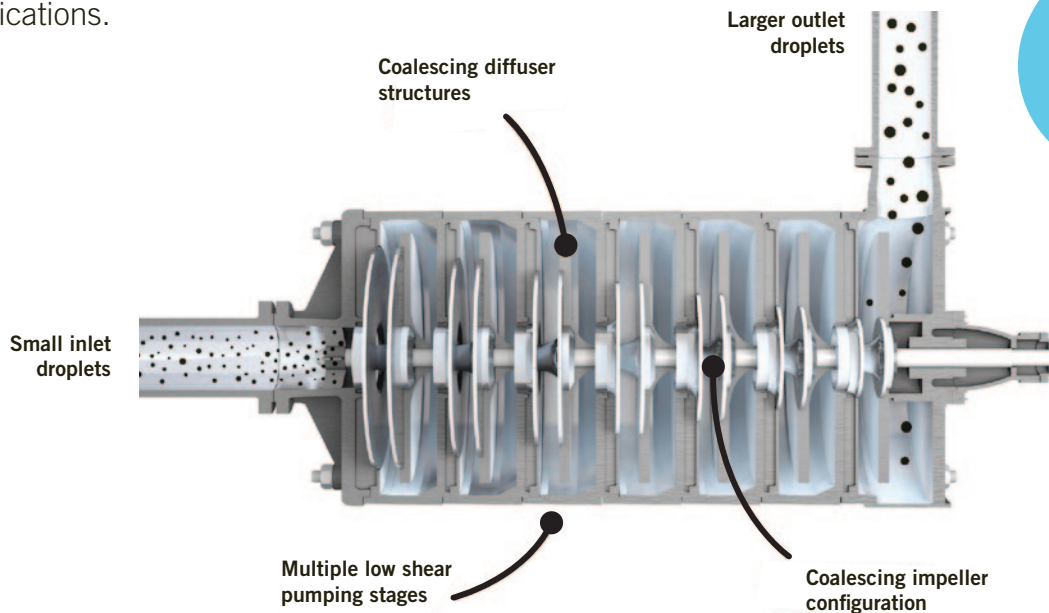
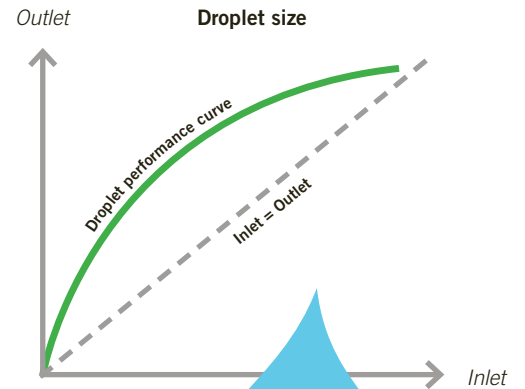


TYPHONIX COALESCING PUMP

By controlling the level of turbulence in a pumped flow, and by allowing droplets to collide and merge, droplet growth is promoted. Typhonix provides highly hydraulic efficient Coalescing multistage centrifugal pumps for produced water and other processing applications.



User benefits:

- Energy efficient produced water treatment and increased capability to handle process upsets and variations in produced water quality.
- Cleaner produced water and reduced oil and chemical discharges to the sea.
- Increased reliability, reduced maintenance and increased lifetime compared to positive displacement pumps.
- No noise protection enclosures and no pressure relief valve systems (normally required for positive displacement pumps).
- Smaller and lighter than progressive cavity pumps.
- High hydraulic efficiency.

Type designation:	Coalescing multistage centrifugal pump	
Typhonix Model:	HZAR - Coalescing	
Capabilities:	0 - 100 m ³ /h	0 - 15 bar
Specification:	API STD 610* (*Exeptions for hydraulic elements)	
In preference to:	Progressive cavity pumps - Eccentric screw - Twin screw - Lobe - Piston Single stage centrifugal pumps	
Typical application:	- Produced water - Drain/Slop water - Reject streams - Other mixed flow process streams	