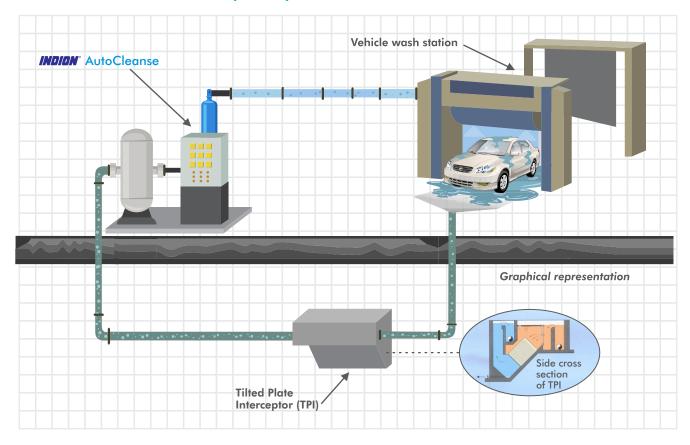


INDION® AutoCleanse Efficient, Economical & Eco-friendly

Vehicle Wash Water Recycle System



INDION AutoCleanse is a state-of-the-art system to treat and recycle vehicle wash effluent. The system enables you to save 80% water cost by conserving large volumes of freshwater. The system also meets stringent environmental discharge regulations.

Vehicle wash effluent primarily contains high levels of Chemical Oxygen Demand (COD) and Biochemical Oxygen Demand (BOD), petroleum hydrocarbons (oil, grease, fuels), heavy metals, cleaning fluids, etc. Moreover, the vast volumes of water used for vehicle wash are drained, thus wasting an increasingly scarce & valuable resource.

INDION AutoCleanse removes free-floating and emulsified oil, grease and suspended particles - organic and inorganic, as well as color and odor. Thus, the recycled water is fit to be reused for vehicle washing.

The system uses state-of-the-art ultrafiltration (UF) membrane technology to provide the best results. INDION AutoCleanse is available in various sizes starting from 2000 l/h.

Features & Benefits

- A complete recycling system
- Saves over 80% of freshwater
- Compact, skid-mounted system minimizes installation time
- Fully automated intelligent control
- Easy to operate
- Low operating cost
- Excellent return on investment
- Positive environment footprint
- Compliance with all regulatory norms



Technical Specifications

INDION® AutoCleanse	Ultra Filtration		
	UF - 2000	UF - 4000	
Size (m)	1.50 (L) × 1.00 (W)	2.00 (L) x 1.50 (W)	
Capacity (I/h)	2000	4000	

Water Quality

Parameter	Inlet	Outlet
Turbidity (NTU)	400	<10
Suspended Solids (PPM)	800	<10
Oil & Grease (PPM)	10	Nil
COD (PPM)	400	<100

To the best of our knowledge, the information contained in this publication is accurate. Ion Exchange (India) Ltd. maintains a policy of continuous development and reserves the right to amend the information given herein without notice. Please contact our regional / branch offices for current product specifications.

INDION° is the registered trademark of Ion Exchange (India) Ltd.



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