**Waste and Waste Water**

**(WT03)**



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| **Fact Sheet WT03: Purchase industrial dishwashers and laundry machines, and not conventional domestic appliances.** | |
| **Overview** | |
| *Objective* | To decrease water consumption |
| *Action* | Purchase industrial dishwashers and laundry machines |
| *Key Challenges* | Substitute all domestic appliances with industrial machines |
| **Process** | |
| *Complexity* | Low – industrial machines available in the market |
| *Equipment & Material* | Industrial dishwasher and industrial laundry machines |
| *Human Resources* | Technicians |
| **Considerations** | |
| *Regulatory Aspects* | None |
| *Economic* | Moderate CAPEX, Low OPEX, High savings, Moderate payback |
| *Advantages* | * Decreased time of process in the kitchen and the laundry * Increased efficiency * Decreased fresh water consumption |
| *Disadvantages* | Increase in electricity consumption |
| **Impacts** | |
| *Environmental* | Decrease fresh water consumption in kitchen and laundry |
| *Employment Opportunities* | Moderate – technical labors |