

As a company involved in the manufacturing of disposable diapers, we are also committed to work on the issues regarding its disposal. Pursuing SDGs like “Affordable and Clean Energy,” “Responsible Consumption and Production,” and “Good Health and Well-Being.”

# CONVERTING USED DIAPERS into FUEL



SFD-120

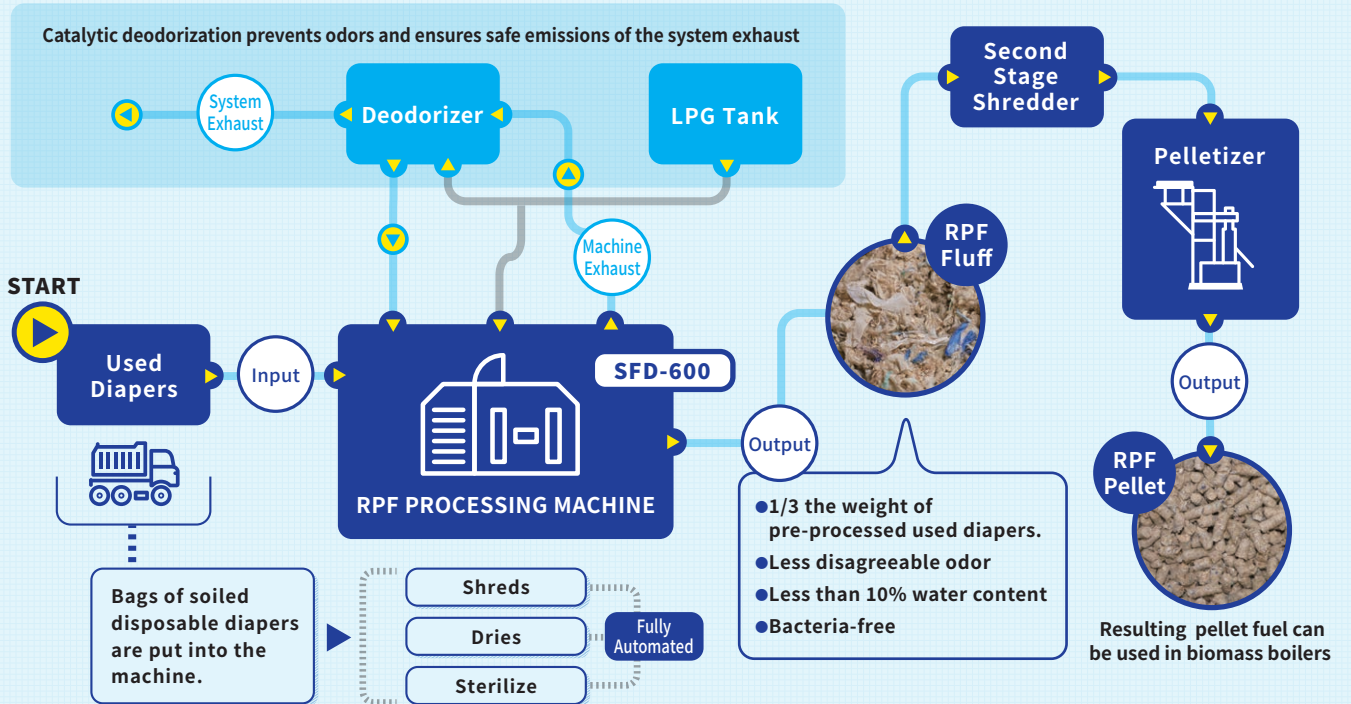
SFD-600	
Input Capacity	Max 600 kg/day
Dimensions (WxDxH)	5055 × 1596 × 2658 mm Separate Blower and Deodorizer Unit
Power Consumption	86 kwh/day
LP Gas Consumption	30-40 m <sup>3</sup> /day (LPG)

SFD-120	
Input Capacity	Max 120 kg/day
Dimensions (WxDxH)	3850 × 2000 × 1920 mm Built-in Blower and Deodorizer
Power Consumption	200 kwh/day
LP Gas Consumption	—

## Used Diaper-to-RPF Converting System

※RPF=Refuse Derived Paper and Plastic Fuel

Visit Website here



SFD-600 automatically processes up to 600kgs (120kgs for SFD-120) of soiled diapers per day producing RPF material that is 1/3 the original weight and is safe for handling. There is no disagreeable odor during

processing since the machine is sealed and the exhaust is deodorized before exiting the system. The resulting RPF material can be used as is or further shredded and pelletized for use in biomass boilers.