

# Technical Specifications Sheet



<b>Typical Application</b>	Post-consumer or Post-industrial PET waste
<b>Materials</b>	PET (bottle flakes, Polyester fibres, film, Thermoformed)
<b>Pellet shape</b>	Cylindrical o spherical
<b>Moisture</b>	Max. 1%
<b>Screw Material</b>	Bimetallic (1100HV) + Chrome plating
<b>Barrel Material</b>	Bimetallic (68HRC)
<b>MAX IV drop</b>	5%
<b>Vacuum level</b>	<10 mbar (adjustable)

Models	Aqua 80	Aqua 100	Aqua 120	Aqua 140	Aqua 160
<b>Output (Kg/h)</b>	300-350	500-550	750-850	1.000-1.200	1.600-1.800
<b>Screw diameter (mm)</b>	80	100	120	140	160
<b>L/D</b>	40	40	40	40	40