



PETERSIME
INCUBATORS & HATCHERIES

BioStreamer™ High Density

Models and Specifications

	Setters					Hatchers	
	BioS-24S HD	BioS-16S HD	BioS-12S HD	BioS-8S HD	BioS-4S HD	BioS-8H HD	BioS-4H HD
Capacity							
Chicken eggs (C)	129,024	86,016	64,512	43,008	21,504	43,008	21,504
Turkey eggs (T)	-	-	-	-	-	-	-
Duck eggs (D)	-	-	-	-	-	-	-
Trolleys							
Number	24	16	12	8	4	8	4
Trays							
Trays/baskets per trolley	64	64	64	64	64	32 ¹ or 64 ²	32 ¹ or 64 ²
Eggs per tray/basket	84	84	84	84	84	168 ¹ or 84 ²	168 ¹ or 84 ²
Total number of trays/baskets	1,536	1,024	768	512	256	256 ¹ or 512 ²	128 ¹ or 256 ²
Dimensions (cm)							
Height ³	301.0	301.0	281.5	281.5	281.5	275.3	274.7
Width ⁴	419.1	336.9	419.1	336.9	336.9	336.9	336.9
Depth ⁵	704.6	704.6	373.5	373.5	220.6	372.6	220.6
Supplies							
Heating	Electrical					Electrical	
Cooling	Water					Water	
Humidification	Spray nozzle					Spray nozzle	
Turning	Pneumatic					-	
Energy management							
Eco-Drive™	Yes					Yes	
Embryo-Response Incubation™							
OvoScan™	Yes					-	
CO ₂ NTROL™	Yes					Yes	
DWLS™	Optional					-	
Synchro-Hatch™	-					Optional	

WHEN[®]
CHICKS
COUNT

Controller		
Operational Excellence	Operational Excellence BioS Controller	Operational Excellence BioS Controller
User interface		
Display	12" touchscreen	12" touchscreen
Badge control	Yes	Yes
Eagle Eye™	Yes	Yes
Eye-Blink™	Yes	Yes
History track	Extended	Extended
Accessories & add-ons		
Base panel	1 per row	1 per row
Calibration probe	Optional	Optional
Preheating & delayed start	Yes	Yes
Automatic Disinfection System	Optional	Optional
¹ Hatcher baskets. ² Universal chick baskets. ³ Including clearance for Air Mixing Centre. ⁴ Dimensions for machines within a row. For the first machine in a row, add 45 mm. ⁵ Including handle and bumper.		