

DATASHEET · AGRICULTURE & FOOD SCIENCE

Agricultural Seed X-Ray Inspection System.

SKU AGR-0009 Spec v1 Rev. 2026-07-12

DATASHEET · P
AGR-
Rev 2026-07-12
PREVIEW — FIELDS F



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE No
VERIFIED Spec v1 · 2026-07-12

PRODUCT SPECIFICATIONS FROM PUBLISHED PROD

MODEL FAMILY	HY-1080 / HY-1090	PHOTOGENOUS OUTPUT	> 1.5 million
IMAGING FIELD OF VIEW (PHOTO RANGE)	Ø80 mm	MAXIMUM SAMPLE - TO - DETECTOR SPACING	300 mm
OUTPUT SCREEN BRIGHTNESS	> 7 cd/cm²	TUBE VOLTAGE	60-85 kV
TUBE CURRENT	0.2-0.4 mA	CONTRAST RATIO	7%
GRAYSCALE LEVELS	7	RESOLUTION	56 lp/cm
LEAKAGE RADIATION	< 5 mR/h	WEIGHT	6.5 kg
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS BASE CONF

QTY	ITEM	SKU
1	Agricultural Seed X-Ray Inspection System	AGR-0009

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

AGR-0009 · DATASH

DATASHEET · AGRICULTURE & FOOD SCIENCE

Agricultural Seed X-Ray Inspection System.

SKU AGR-0009 Spec v1 Rev. 2026-07-12

DATASHEET · P

AGR-

Rev 2026

PREVIEW — FIELDS F

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Agricultural Seed X-Ray Inspection System

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.

DATASHEET · AGRICULTURE & FOOD SCIENCE

Agricultural Seed X-Ray Inspection System.

SKU AGR-0009 Spec v1 Rev. 2026-07-12

DATASHEET · P
AGR-
Rev 2026-07-12
PREVIEW — FIELDS F

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

OPERATING TEMPERATURE HUMIDITY PRESSURE	STORAGE TEMPERATURE HUMIDITY ORIENTATION		
STERILIZATION & CLEANING <table><tr><td> AUTOCLAVE GAMMA AVOID </td><td> ETO WIPE </td></tr></table>		AUTOCLAVE GAMMA AVOID	ETO WIPE
AUTOCLAVE GAMMA AVOID	ETO WIPE		

ANIMAL COMPATIBILITY			BY SPECIES	NOTES	USE & S
SPECIES	BODY WEIGHT	CHAMBER FIT			

Specifications verified against current published product data. Verified 2026-07-12 · Since 2026-07-12.

Cite: ConductScience AGR-0009, Spec v1, 2026-07-12. conductscience.com/lab/agricultural-seed-x-ray-inspection-system

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

AGR-0009 · DATASH