

DATA – SHEET AUTOMATIC DEVELOPER A-SA-900



PROCESSING APPLICATIONS:	Cut sheets of all commonly used X-Ray films incl. Mammography	
FILM THICKNESS:	min.0.10 mm	
MATERIAL WIDTH:	min. 10 CM (4") – MAX. 36 CM (14")	
MATERIAL LENGTH:	min. 10 cm (4")	
TIME IN DEVELOPER:	min. 15 sec.	max. 33 sec.
INTAKE SPEED:	79 cm/min (31 inch/min.)	35 cm/min (14 inch./min)
CYCLE TIME:	80 sec.	180 sec.
	(see the table on one of the next page)	
TANK CAPACITY:	<u>Developer (+ filter):</u> 2.6 L	
	<u>Fixer:</u> 2.5 L	
	<u>Wash water:</u> 3 L	
SOLUTION HEATING (fix & DEV)	variable in a range of 18° C – 43° C (350W inline Heater)	
DRYER:	warm air	
REPLENISHMENT:	full automatic.	
	Replenishment is microprocessor controlled and calculated from Information received from sensors measuring the width and length of Material entering the processor. Replenishment cycles are variable.	
POWER SUPPLY:	1 / N / PE ~ 230 V (+ 6% / - 10%), 50 Hz, 13 A, 1.7 KW (alternatives are available on request)	
WATER SUPPLY:	2-way magnetic valve, with 3/4 " hose connection by using a DVGW Approved system-separating device or pipe- separating device.	
WASH WATER FLOW RATE:	1.5 L/min when film is in process	
WASH WATER SUPPLY PRESSURE:	3 – 10 bar	
WASH WATER SUPPLY:	filtered at a temperature of 10° C – 15° C	
WEIGHT:	Empty 58KG With solution: 66 Kg	

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