

Colenta®



**37 NDT  
FILM DRYER**



# Colenta® 37 NDT FILM DRYER

**AUTOMATION FOR YOUR MANUAL FILM DEVELOPING NEEDS.**

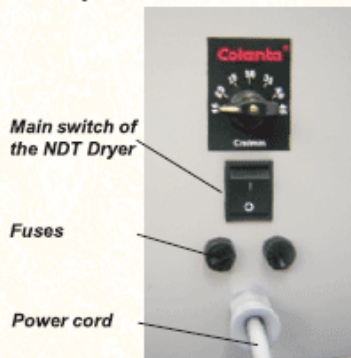
*The affordable, compact and easy to use wash and drying solution for the varied and specialized manual developing applications.*

Some outstanding design features are:

- compact, space-saving design
- full automatic processing cycle
- smooth roller transport system
- low tank volume
- low energy consumption

The ART COLENTA GROUP produce ONLINE PROCESSING SYSTEMS which interface directly to most makes of the Plate and Film exposure engine currently available in the Pre-Press Computer to Film (CTF), and Computer to Plate (CTP) industry.

We have specialized manufacturing centers within the group to produce the majority of components used in the manufacture of its products. This allows total quality control through each stage of production. Final testing and quality control is carried out at our two main production facilities in Austria and Germany.



Manufactured by :

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## TECHNICAL SPECIFICATIONS

Processing applications:	All type of Industrial X-Ray films	
Temperature and Humidity :	Room temperatures between 18-23 °C (65 - 80 °F) with a relative humidity between 35 - 75 %	
Film thickness:	min. 0.10mm	
Material width:	min. 10 cm (4") - max. 36 cm (14")	
Material length:	min. 10 cm (4")	
	cm/min	dry to dry in Sec
Cycle times:	15	212
(adjustable on speed switch)	20	159
	25	127
	30	106
	35	091
	40	080
	45	070
Tank capacity:	Wash water : 3,7 L	
Solution heating:	no heating	
Dryer:	warm air (incl safety switch)	
Replenishment for water tank:	gravity filling, by supplied water bottle (1 liter)	
Power supply:	1 / N / PE ~ 230 V (+6% / -10%), 50 Hz, 10 A, 1.2 kW	
Weight:	Empty	28 kg
	With solution	32.5 kg

Technical specification subject to change without notice.

## ELECTRICAL DATA SHEET

TYP	: WDA 1-1/S2
KW	: 1,2
A	: 10
VOLT	: 230 ~
HZ	: 50/60

## ELECTRICAL CONSUMPTION

Heater dryer	: 1100W
Fan dryer	: 41W
Main drive motor	: 50W

Total power consumption of the processor : 1.191W (1,2 kW)

Distributed in India by :



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