

Denver Moisture Analyser IR-35

Dates and facts

The IR-35 is the new Basis moisture analyser from Denver Instrument. The performance and the easy user concept are dedicated for daily standard routines, i.e. Incoming inspection and production control.

The clear and large display offers all necessary user information at one glance. New and easy symbols guides the user through the whole menu and all applications.

Endpoint determination will be done fully automatic. No need to program shut-off parameters. The drying process will be monitored constantly and the IR-35 stops the drying process automatically when a stable weight of the sample is reached.

Weighing Capacity		35	g
Measurement accuracy of the weighing system		1	mg
Reproducibility, average	from an initial weight of 1 g	± 0,2	%
	from an initial weight of 5 g	± 0,05	%
Display modes for readout		0,01	%
Result readout	% Moisture % dry weight % RATIO g residue		
Analysis mode	Fully automatic Timer settings 0,1 – 99 min		
Sample heating	Infrared heating using metal heating elements		
Access to sample chamber	Hinged cover with wide opening angle		
Temperature range	40°C - 160°C		
Temperature setting	In 1 degree steps		
Operate guidance	by Icons		



Printout	GLP protocol		
	in:	german english french spanish italian	
Data Interface	RS232C	RS 232C for data transfer to a printer or computer	
Housing dimensions	WxDxH	224x366x191	mm
Net weight		5,8	kg

Accessories:

Sample pans	80 pieces, Aluminium, Ø90 mm	<u>Cat. Nr.</u> 900274-1
Glasfibre filter	80 pieces	900298-1
Printer		901042-1