

DDL-IV

Dessicant Dry Loader

Optimised for energy saving



Continuous single bed desiccant hopper dryer/conveyor

- Significant energysavings via moisture dependant regeneration system.
- Overdrying protection system (LESS).
- Graphic user interface via colour touch screen.
- Drying Hopper available in 5 sizes; 15, 25, 40, 75, and 100 litre.
- All raw material contact points, made of Stainless Steel.
- Range of drying 60°C- 140°C (60°C - 180°C in HT version).
- Filter protected system preventing cross contamination of desiccant bed.
- Build in vacuum conveying control.
- Low noise level.
- Build in vacuum conveying system.
- Closed loop conveying from Drying Hopper.
- 3-Year warranty on molecular sieve.

DDL-IV Type	DDL15/15	DDL15/25	DDL25/40	DDL40/75	DDL40/100
Air Volume (m ³ /h)	15	25	25	40	40
Drying Hopper, Sizes (Litre)	15	25	40	75	100
Dewpoint, temp. °C	Better than -35°C				
Drying Time	60-180min.				
Regeneration Time	18-32	20-35	20-35	21-38	21-38
Power Supply	1 x 50/60Hz 230Vac				
Power Consumption Max.	2,2kW	2,6kW	2,6kW	3,4kW	3,4kW
Blower Capacity	0,2kW	0,4kW	0,4kW	0,4kW	0,4kW
Standard Drying Temp.	60-140°C				

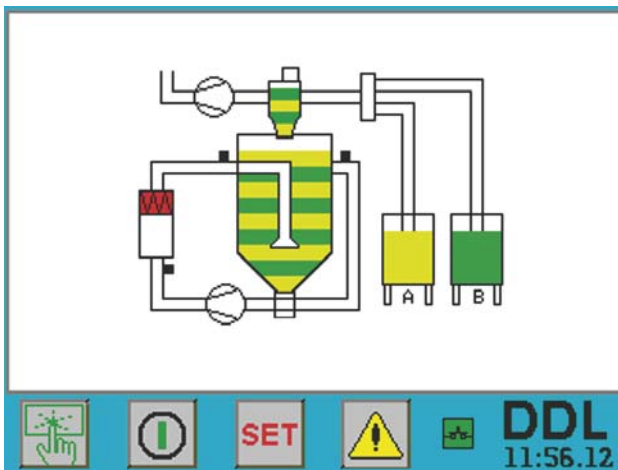
Standard Equipment:

- Flange for machine mounting (LT207141).

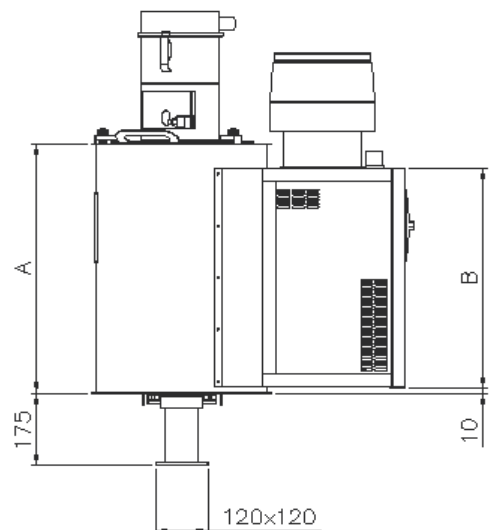
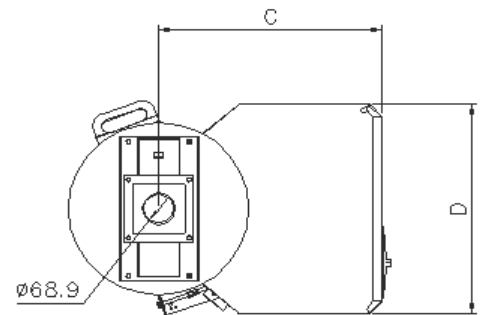
Type	15/15	15/25	25/40	40/75	40/100
A	600	600	795	910	1125
B	531	531	660	660	660
C	512	512	603	603	603
D	504	504	504	504	504

Options:

- Flange with sightglass, magnet grid and slidevalve (LT207144).
- Build in dewpoint sensor
- Separate control with 5m cable
- Alarm lamp



Touch screen with graphic user interface
Upgraded software with options integrated



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