

# DDL-V

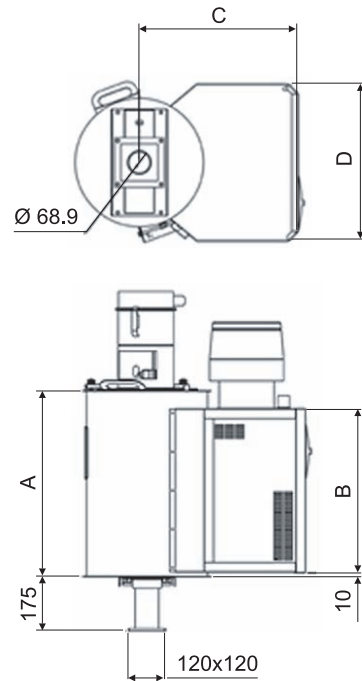
Dessiccant Dry Loader



# Desiccant Dry Loader DDL-V

## Standard Features

- Significant energy savings via moisture dependant regeneration system
- Over drying protection system (LESS)
- Graphic user interface via colour touch screen
- Drying Hopper available in 4 sizes; 25, 40, 75, and 100 litre
- All raw material contact points, made of Stainless Steel
- Range of drying 60-140°C (60-180°C in HT version)
- Filter protected system preventing cross contamination of desiccant bed
- Built-in vacuum conveying control
- Low noise level
- Built-in vacuum conveying system
- Closed loop conveying from Drying Hopper
- Flange for machine mounting (LT207141)
- 3 years warranty, excl. wear parts

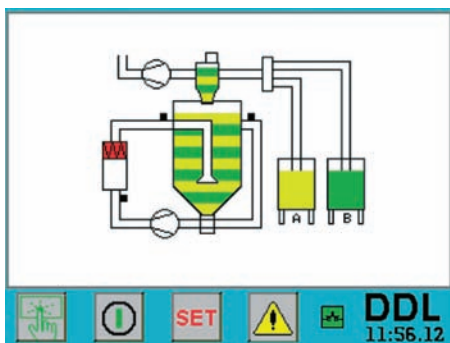


## Options

- Flange with sight glass, magnet grid and slide valve (LT207144)
- Built-in dew point sensor
- Separate control with 5 m cable
- Alarm lamp

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

| DDL-IV Type                    | DDL25/25                | DDL25/40 | DDL40/75 | DDL40/100 |
|--------------------------------|-------------------------|----------|----------|-----------|
| Air volume (m <sup>3</sup> /h) | 25                      | 25       | 40       | 40        |
| Drying Hopper, sizes (litre)   | 25                      | 40       | 75       | 100       |
| Dewpoint, temp. °C             | Better than -30°C       |          |          |           |
| Drying time                    | 60-180 min.             |          |          |           |
| Regeneration time              | 20-35                   | 20-35    | 21-38    | 21-38     |
| Power supply                   | 3 x 380-415 V, 50/60 Hz |          |          |           |
| Power consumption max.         | 2.6 kW                  | 2.6 kW   | 3.4 kW   | 3.4 kW    |
| Blower capacity                | 0.4 kW                  | 0.4 kW   | 0.4 kW   | 0.4 kW    |
| Standard drying temp.          | 60-140°C                |          |          |           |



Example of screen shot from touch screen control



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