

Inline Desiccant Dryer – DD15, DD30, DD60

- Inline desiccant dryers are a convenient and cost effective means of ensuring your sensitive intermittent pneumatic applications are never exposed to damaging moisture
- Compact size for point-of-use applications
- Drying efficiency down to -40°F pressure dew point
- Easily and quickly serviced
- Sightglass in bowl to monitor desiccant
- Built-in particulate after filter prevents downstream dust
- No electricity needed
- Low pressure drop
- No purge air lost as with other dryer types
- Check valve required on inlet
- Desiccant must be ordered separately

Inline Desiccant Dryers

Port size	Part number SCFM / desiccant capacity ¹		
	15 SCFM / 2.5 lb.	30 SCFM / 5 lbs.	60 SCFM / 10 lbs.
1/4" ²	DD15-02		
3/8" ²	DD15-03		
1/2" ²	DD15-04	DD30-04	DD60-04
3/4"	DD15-06	DD30-06	DD60-06
1"		DD30-08	DD60-08

Notes:

1. Desiccant must be ordered separately.
2. These units supplied with reducer bushings.

Service kits

Description	Part number
Desiccant - silica gel	
DD15	DRP-14-447/003
DD30	DRP-14-447/006
DD60	DRP-14-447/012
Mounting brackets (pair of pipe mounted brackets)	
1 inch Pipe Size	SA200CW57

Specifications

Desiccant Capacity (Desiccant must be ordered separately)

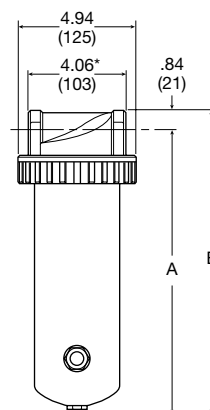
DD15	2.5 lb. (1.1 kg)
DD30	5 lb. (2.3 kg)
DD60	10 lb. (4.5 kg)



Operating information

Optimum working temperature:	Below 100°F
Operating temperature:	32°F to 180°F (0°C to 82°C)
Operating pressure:	0 to 300 PSIG Max (21 bar)

For technical information see CD



	A	B
DD15	12.69 (322)	13.5 (343)
DD30	22.44 (570)	23.25 (591)
DD60	29.44 (748)	30.25 (768)

* Dimension does not include reducer bushings for 1/4", 3/8", 1/2" versions.

Inches (mm)

Material specifications

Bowl	DD15	Aluminum
	DD30	Aluminum
	DD60	Steel
Flow tube	CPVC	
Filter element	Sintered bronze	
Head & flange ring	Zinc	
Other hardware	Brass	
Seals	Buna-N	
Sight glass	Glass & steel	

 Most popular.

