



## DMD Series Downstream Equipments

**DALGAKIRAN**  
COMPRESSED AIR TECHNOLOGIES

DMD SERIES 3 / 5 / 10 / 15 / 20 / 25 / 30 / 40 /  
50 / 60 / 75 / 100 / 120 / 18 / 240

Dalgakiran DMD series desiccant air dryers with its light weight modular design brings a whole new concept in compressed air technology, offering total installation flexibility to meet specific needs. Dalgakiran's new Modular Desiccant Dryers are less than the half the weight and size of a traditional twin tower design, allowing even the largest models to be easily moved through a standard doorway.

### > DALGAKIRAN MODULAR DMD DESICCANT AIR DRYERS

Dalgakiran's innovative Modular Air Dryers make it easier and more affordable than ever to deliver high-quality compressed air for virtually wherever it's needed.

Offered in a wide range of sizes from 10 m<sup>3</sup>/h to 400 m<sup>3</sup>/h, with the dew points of -40 °C to -70 °C, they are packed with everything you need, requiring only air inlet/outlet connections.



Dalgakiran proudly offers one of the lowest pressure drop desiccant dryer in their world by the help of highly engineered inlet valve and purge manifold design.

- Small footprint, lightweight, advanced compact design
- Corrosion protected aluminum construction
- Hassle-free, reliable electronic controls
- Can be floor, bench or wall mounted
- Quiet enough to be placed in any work environment
- Easy installation, easy maintenance

The new Modular Desiccant Dryers combine proven traditional dryer principles with the latest technology to provide unsurpassed efficiency, flexibility and world-renowned Dalgakiran reliability for your critical dry air applications.

## TECHNICAL DATA

MODEL	INLET FLOW RATE		INLET-OUTLET CONNECTION SIZE	DIMENSIONS (mm)			WEIGHT Kg	VOLTAGE
	(m <sup>3</sup> /h)	(scfm)		Length	Width	Height		
DMD 3	5	3	1/2"	320	310	560	15	80-240V/50-60Hz.
DMD 5	10	5	1/2"	320	310	640	17	80-240V/50-60Hz.
DMD 10	20	10	1/2"	320	310	910	23	80-240V/50-60Hz.
DMD 15	25	15	1/2"	320	370	800	25	80-240V/50-60Hz.
DMD 20	35	20	1/2"	320	370	1100	35	80-240V/50-60Hz.
DMD 25	45	25	1/2"	320	370	1250	41	80-240V/50-60Hz.
DMD 30	50	30	1/2"	320	370	1500	46	80-240V/50-60Hz.
DMD 40	70	40	1 1/2"	430	430	1250	71	80-240V/50-60Hz.
DMD 50	85	50	1 1/2"	430	430	1400	78	80-240V/50-60Hz.
DMD60	100	60	1 1/2"	430	430	1750	92	80-240V/50-60Hz.
DMD 75	130	75	1 1/2"	570	430	1300	117	80-240V/50-60Hz.
DMD 100	170	100	1 1/2"	570	430	1450	130	80-240V/50-60Hz.
DMD 120	200	120	1 1/2"	570	430	1750	152	80-240V/50-60Hz.
DMD 180	300	180	1 1/2"	710	430	1500	185	80-240V/50-60Hz.
DMD 240	400	240	1 1/2"	850	430	1500	236	80-240V/50-60Hz.

