



A I R D R Y E R S

Dual Turbo-2000

Not just heavy duty ... double duty!

SKF dual air dryers are designed to perform where conventional, single canister air dryers cannot adequately meet air demands. And now with two dual air dryer options, SKF can meet the increased air demands of today's transit and fleet vehicles.

Complementing the success of the Dual Turbo-2000, the SKF High Capacity (H.C.) Dual Turbo-2000 air dryer is ideal for large compressor output applications and is available in 12V 75W (6.6 amps) and 24V 75W (3.2 amps) options. Additionally, it can withstand compressor air flow output of up to 80 scfm and up to 40 percent compressor duty cycle – the standard Dual Turbo-2000 withstands up to 40 scfm and 100 percent compressor duty cycle.

- Proven effective by the country's largest and most severe-use municipal fleets.
- Keeps air system clean, keeps air capacity high – even in the most severe use situations.
- Integrated filtration system removes compressor blow-by before entering desiccant cartridge – protects downstream components.
- Easy to install and service; reduces fleet downtime.



See the reverse side of this flyer to find out which Dual Turbo-2000 air dryer would be best for your application.



Providing a reliable source of dry air to severe use fleets

Vehicles that use large amounts of air, such as transit and refuse, depend heavily on the performance of the air dryer – sometimes requiring nearly 100 percent compressor charge time. But some of today's vehicles are requiring even higher output compressor levels, such as 2010 transit bus applications.

Both the H.C. Dual Turbo-2000 and the standard Dual Turbo-2000 can meet the increased demands of tomorrow's applications. The H.C. Dual Turbo-2000 can withstand compressor air flow output of up to 80 scfm and up to 40 percent compressor duty cycle. The unit requires 600 cu. ft. in purge volume and is D2 Governor controlled.

The standard Dual Turbo-2000 offers a compressor air flow output of up to 40 scfm and up to 100 percent compressor duty cycle. The unit requires no purge tank and has an internal timer to control cycles.

To learn more about which Dual Turbo-2000 unit is more appropriate for your application, please reference the chart below.

Turbo-2000

The broad line of Brakemaster Turbo-2000 air dryers allow you to match air dryer performance to your application requirements and maintenance goals. For more information about which one is right for your application, contact your SKF representative.



Operating parameters		H.C. Dual Turbo-2000	Dual Turbo-2000
Maximum compressor duty cycle		40%	100%
Maximum compressor size		80 scfm	40 scfm
Purge tank requirement		600 cu. ft. required 2 #221 purge tank can be used	None
D2 Governor controlled		Yes	No – internal timer
Turbo-boost compatible		Yes	Yes
Discharge Line Unload compatible		Yes	Yes
Inlet/Outlet ports		3/4" npt	3/4" npt
Filtration package		7 internal filters	7 internal filters
12 V 75 Watt	Without purge tanks	#620982	#620910
	With purge tanks	#620980	
24 V 75 Watt	Without purge tanks	#620984	#620920
	With purge tanks	#620986	

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