

# DS2 Series Rotary Screw Air Compressors

The Tamsan-USA **DS2 Series** compressor is our two-stage oil flooded rotary screw compressor designed for customers that want the maximum amount of efficiency while still being easy to service. We offer open access to our machines without RFID chips and expensive add-ons because we believe that when you purchase a Tamsan-USA compressor, you also buy access to it. Additionally, unlike many other manufacturers on the market today, we use as many off the shelf components as possible to maximize uptime of your facility.

This rugged and quiet machine is built to go the distance. That is why we proudly back our DS2 compressors with an available **lifetime airend warranty**.

## General equipment information:

- 32psi adjustable minimum pressure check valve
- Normally closed, load-empty suction valve with command
- 2 micron resolution dry-type air filter
- 71 F controlled thermostatic valve
- Microglass front fiber air panel filter



For additional information about the compressor, scan the QR code.



Images are for illustrative purposes only. Actual models may vary based on size and configuration.

MODEL	PRESSURE (PSIG)	VOLUME (cfm)	MOTOR (HP / kW)		SOUND LEVEL (dB)	CONNECTION (INCH)	SIZES (INCH)	WEIGHT (LB)
TVK-50DS2	125	88.3	50	37	79	2"	65" x83" x71"	4,23
	145	291.7						
TVK-60DS2	125	105.9	60	45	79	2"	630" x 808" x 749"	5,181
	145	390.6						
TVK-75DS2	125	158.9	75	55	81	2.5"	65" x83" x71"	5953
	145	471.5						
TVK-100DS2	125	176.6	100	75	81	DN80	65" x83" x71"	7717
	145	602.5						
TVK-125DS2	125	247.2	125	90	85	DN80	65" x83" x71"	9921
	145	814.7						
TVK-150DS2	125	282.5	150	110	79	2"	65" x83" x71"	4,23
	145	943.6						
TVK-180DS2	125	317.8	180	132	79	2"	630" x 808" x 749"	5,181
	145	1050.6						
TVK-200DS2	125	370.8	215	160	81	2.5"	65" x83" x71"	5953
	145	1256.2						
TVK-250DS2	125	459.1	270	200	81	DN80	65" x83" x71"	7717
	145	1589.9						
TVK-325DS2	125	561.5	340	250	85	DN80	65" x83" x71"	9921
	145	2027.1						