



SERIES G

20, 25 & 30 HP

5 Year

Limited Airend
and Motor Warranty

ROTARY SCREW COMPRESSORS BY DEVAIR

- ▶ 100% Continuous Duty Operation
- ▶ Rugged and Reliable
- ▶ NEW! High-Efficiency Rotary Airends
- ▶ Load/No Load or NEW! Variable Speed
- ▶ Extremely Quiet 65 dBA
- ▶ Small Footprint
- ▶ TEFC Motors
- ▶ 82 - 116 SCFM
- ▶ Tank-Mounted Systems



ENERGY SAVING MODELS AVAILABLE WITH **DVS** DEVAIR VARIABLE SPEED MODULE

AIR COMPRESSORS YOU KNOW YOU CAN TRUST

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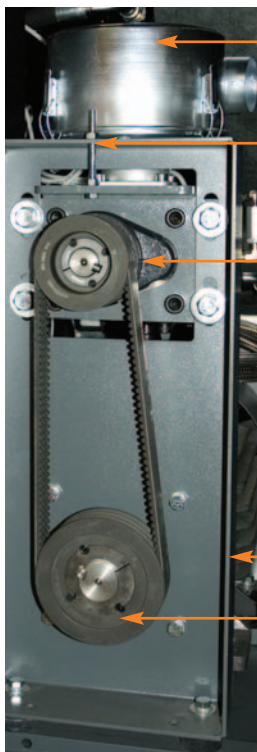
DEVAIR - A NAME YOU CAN TRUST

Designed and built by Devair in Ontario, Canada, where we have been building compressors since 1954, our roots go back over 100 years, to the DeVilbiss company of Toledo, Ohio. Our commitment to quality and respect for the customer has made the **DV** orange coloured compressor a symbol of reliability.



CSC200 CONTROLLER

- Standard on every model
- Easy to use
- Optional sequencing mode
- Has built in ability to optimize energy use with the optional DVS MODULE



LARGE AREA 3 MICRON
AIR INTAKE FILTER

SINGLE POINT
BELT TENSIONING
NO RE-ALIGNMENT NECESSARY

NEW! PRECISION E-6 AIR END



TEFC MOTOR

ENCLOSED PULLEYS
AND DRIVE BELT



“SPIN-ON” TYPE
OIL SEPARATOR

OIL FILTER

CONTROL SYSTEM
MANIFOLD

ASME OIL RESERVOIR AND
PRIMARY SEPARATOR



“EASY ACCESS” CABINET DESIGN



G-SERIES STANDARD FEATURES

- High-efficiency Enduro Plus® airends
- Belt drive for maximum flexibility in pressure selection
- Single point belt-tensioning system
- Heavy-duty powder coated metal cabinet
- High quality North American TEFC industrial electric motors
- Easy to use and read CSC200 LCD control panel
- PLC control for load/no-load and auto shut-off
- Easy access ASME air/oil receiver facilitates oil changes
- Easy to service “spin-on” oil filter & separators
- SAE “O” rings and compression fittings
- High temperature, high pressure and anti-rotation shutdown
- Energy efficient operation
- 3 micron, water-resistant air filtration material
- High-performance hydraulic hoses with JIC style fittings
- High thermal capacity aluminum oil cooler with integrated air after-cooler
- Factory supplied with synthetic oil coolant

RUGGEDLY BUILT

Heavy steel cabinets, are powder coated to withstand the wear and tear of industrial environments for many years. Highest quality components from internationally renowned suppliers ensure that your compressor will deliver for you year after year. G-series compressors feature “JIC” style hydraulic fittings, reverse rotation sensors and Wye Delta starters. Air/oil receivers are ASME approved, and the entire assembly has the QPS seal of approval. Sound attenuating foam barriers with oil resistant coating reduce noise levels.

LONG LIFE EXPECTANCY AIR ENDS

Powerful oil bathed air ends have no metal to metal contact and are designed to offer the longest trouble-free performance when serviced according to our recommendations.

CLEAN DESIGN

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OPTIONAL ENERGY SAVING DVS DEVAIR VARIABLE SPEED MODULE

DVS module constantly matches the energy use with air demand, as your air consumption rate changes, DVS will smoothly adjust the motor speed to maximize energy efficiency. The motor and variable speed module are matched to provide optimum performance and reliability at all times.





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ROTARY SCREW COMPRESSORS BY DEVAIR

BASE MOUNTED

Model	HP	Sound Nominal	S.C.F.M.		Dimensions (inches)			Weight (lbs)
			120 psi	145 psi	Height	Width	Depth	
G20	20	65 dBA	82	73	48	47 3/4	29 3/4	1130
G25	25	66 dBA	100	91	48	47 3/4	29 3/4	1130
G30	30	68 dBA	116	106	48	47 3/4	29 3/4	1150

TANK MOUNTED PACKAGES

Model	HP	Sound Nominal	S.C.F.M.		Dimensions (inches)			Weight (lbs)
			ASD 100	5 Micron	Height	Width	Depth	
G20T	20	65 dBA	-	-	73 3/8	76 5/8	34 1/2	1522
G20TD	20	65 dBA	Yes	Yes	73 3/8	76 5/8	34 1/2	1722
G25T	25	67 dBA	-	-	73 3/8	76 5/8	34 1/2	1522
G25TD	25	67 dBA	Yes	Yes	73 3/8	76 5/8	34 1/2	1722
G30T	30	69 dBA	-	-	73 3/8	76 5/8	34 1/2	1542
G30TD	30	69 dBA	Yes	Yes	73 3/8	76 5/8	34 1/2	1742

Standard pressure setting is 120 psi.

Each “GT” Package includes:

- air compressor
- 120 gallon air receiver

Each “GTD” Package includes:

- air compressor
- 120 gallon air receiver
- air dryer
- 5 micron coalescing air filter and canister

All Tank-mounted G-series compressors treat the air before it enters receiver, air is filtered and dried. This approach results in a “dry tank”, which requires less maintenance.



USE ONLY ORIGINAL DEVAIR SERVICE PARTS



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