

GTEK AUTOMATION

A Division of Pacific Air Engineering, Inc.

SILVER 3/150 SILENT ROTARY SCREW COMPRESSOR

TECHNICAL DATA

ISO 9001-2008
Certified



ISO 13485-2008
Certified



ITEM # 172180 - 1/220V/60HZ

- Completely silent operation
- Internally powder coated air tank
- Fully automated operation
- Integrated control panel, including line regulator, gauges and hour meter
- Safety thermal alarm
- ASME Certified tank & safety valve
- Heated oil sump prevents moisture from accumulating
- Thermostatically controlled cooling system
- Long service life backed by a 24 month warranty and dedicated tech support

HP	3
Output Free Air	12.7 CFM
Output Free Air	360 L. Min
Max Pressure PSI	130
Max Pressure Bar	9
kW	2.2
Max Current 220V	16 Amp
Noise Level	59 Db/A
Tank Size Gal.	40
Tank Size Lt.	150
Dimensions (ins.)	22 x 54 x 42
Weight	265
Packed Dimensions	26 x 58 x 46
Packed Weight	295



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26212 Dimension Drive, Suite 150, Lake Forest, CA 92630

Ph. 949-680-4242, Fax. 949-680-4243, Email: Sales@Gtek-Automation.com

Web Site: Gtek-Automation.com

GTEK AUTOMATION

A Division of Pacific Air Engineering, Inc.

SILVER D 5.5/300 ROTARY SCREW COMPRESSOR, AIR RECEIVER & DRYER

TECHNICAL DATA

Motor Type:	Rotary Screw		
Horsepower:	5.50 HP		
Duty Cycle:	Max. 10 Start Ups Per Hour		
Power Requirements:	220 VAC, 60 Hz, Single Phase or 208/240 VAC, 60 Hz, 3 Phase		
Air Output:	19.7 CFM (560 LPM)	15.80 CFM (450 LPM)	14.1 CFM (400 LPM)
Pressure:	116 PSI (8 Bar)	145 PSI (10 Bar)	188 PSI (13 Bar)
Intergrated Air Dryer Dew Point:	37 Degrees F (3 Degrees C)		
Noise Level:	65 db/A		
Air Receiver Tank Size:	80.0 Gallons (300 Liters)		
Actual Dimensions: (L x W x H)	57" x 21" x 49"		
Weight:	544 Lbs		
Air Outlet:	1/2" BSP		



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GTEK AUTOMATION

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SILVER D 7.5/300 ROTARY SCREW COMPRESSOR, AIR RECEIVER & DRYER

TECHNICAL DATA

Motor Type:	Rotary Screw		
Horsepower:	7.50 HP		
Duty Cycle:	Max. 10 Start Ups Per Hour		
Power Requirements:	220 VAC, 60 Hz, Single Phase or 208/240 VAC, 60 Hz, 3 Phase		
Air Output:	28.9 CFM (820 LPM)	25.4 CFM (720 LPM)	22.6 CFM (640 LPM)
Pressure:	116 PSI (8 Bar)	145 PSI (10 Bar)	188 PSI (13 Bar)
Intergrated Air Dryer Dew Point:	37 Degrees F (3 Degrees C)		
Noise Level:	66 db/A		
Air Receiver Tank Size:	80.0 Gallons (300 Liters)		
Actual Dimensions: (L x W x H)	57" x 21" x 49"		
Weight:	560 Lbs		
Air Outlet:	1/2" BSP		



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SILVER D 10/300 ROTARY SCREW COMPRESSOR, AIR RECEIVER & DRYER

TECHNICAL DATA

Motor Type:	Rotary Screw		
Horsepower:	10.00 HP		
Duty Cycle:	Max. 10 Start Ups Per Hour		
Power Requirements:	208/240/460 VAC, 60 Hz, 3 Phase		
Air Output:	33.0 CFM (950 LPM)	30.2 CFM (860 LPM)	24.2 CFM (690 LPM)
Pressure:	116 PSI (8 Bar)	145 PSI (10 Bar)	188 PSI (13 Bar)
Intergrated Air Dryer Dew Point:	37 Degrees F (3 Degrees C)		
Noise Level:	67 db/A		
Air Receiver Tank Size:	80.0 Gallons (300 Liters)		
Actual Dimensions: (L x W x H)	57" x 21" x 49"		
Weight:	571 Lbs		
Air Outlet:	1/2" BSP		



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GTEK AUTOMATION

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SILVER D 15/500 ROTARY SCREW COMPRESSOR, AIR RECEIVER & DRYER

TECHNICAL DATA

Motor Type:	Rotary Screw		
Horsepower:	15.00 HP		
Duty Cycle:	Max. 10 Start Ups Per Hour		
Power Requirements:	208/240/460 VAC, 60 Hz, 3 Phase		
Air Output:	55.0 CFM (1560 LPM)	50.4 CFM (1430 LPM)	42.7 CFM (1210 LPM)
Pressure:	116 PSI (8 Bar)	145 PSI (10 Bar)	188 PSI (13 Bar)
Intergrated Air Dryer Dew Point:	37 Degrees F (3 Degrees C)		
Noise Level:	65 db/A		
Air Receiver Tank Size:	130.0 Gallons (500 Liters)		
Actual Dimensions: (L x W x H)	73" x 25" x 57"		
Weight:	866 Lbs		
Air Outlet:	3/4" BSP		



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SILVER D 20/500 ROTARY SCREW COMPRESSOR, AIR RECEIVER & DRYER

TECHNICAL DATA

Motor Type:	Rotary Screw		
Horsepower:	20.00 HP		
Duty Cycle:	Max. 10 Start Ups Per Hour		
Power Requirements:	208/240/460 VAC, 60 Hz, 3 Phase		
Air Output:	70.9 CFM (2010 LPM)	67.0 CFM (1900 LPM)	59.4 CFM (1670 LPM)
Pressure:	116 PSI (8 Bar)	145 PSI (10 Bar)	188 PSI (13 Bar)
Intergrated Air Dryer Dew Point:	37 Degrees F (3 Degrees C)		
Noise Level:	67 db/A		
Air Receiver Tank Size:	130.0 Gallons (500 Liters)		
Actual Dimensions: (L x W x H)	73" x 25" x 57"		
Weight:	973 Lbs		
Air Outlet:	3/4" BSP		

* Image Shown with 300 Liter Tank.



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