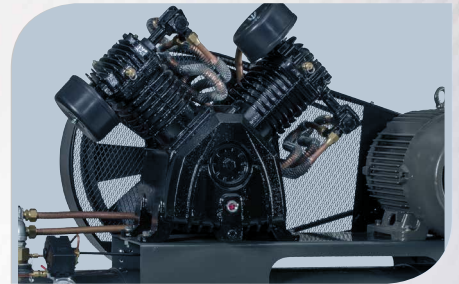
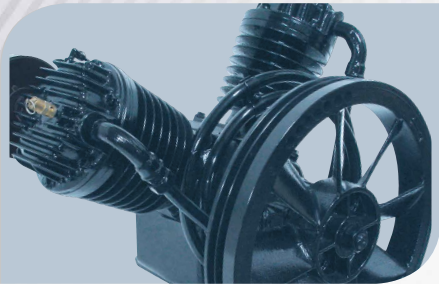


# **SCHULZ** *OF AMERICA, INC.*



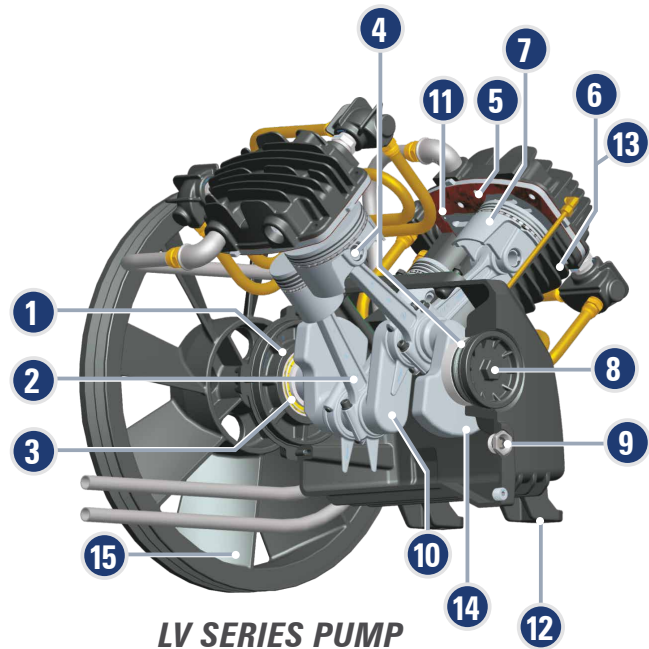
# PROFESSIONAL AND INDUSTRIAL LINE

Power and productivity

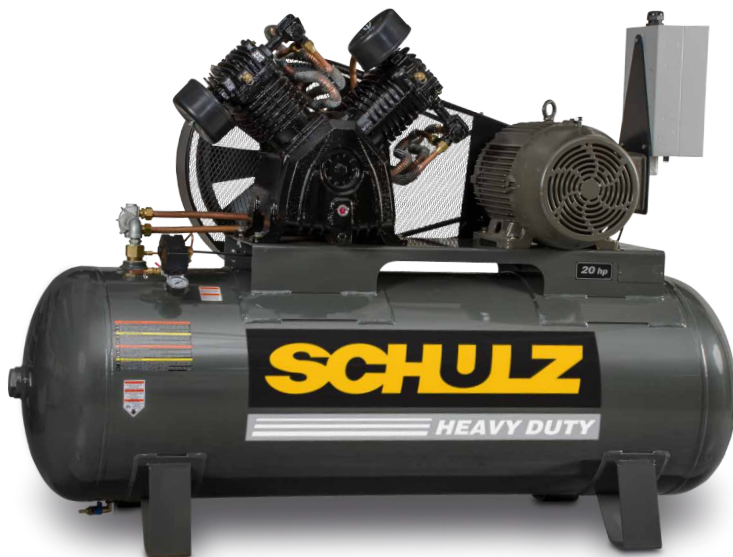


## Features and Benefits of a Better Design

- 1 Flange with integrated crankcase breather
- 2 Two piece con rod
- 3 Tapered roller bearings (longer life)
- 4 Low friction moving parts
- 5 High performance valve plate design
- 6 Heavy duty cast iron pumps
- 7 Automotive pistons of low weight and high performance
- 8 Axial bearing adjusting nut
- 9 Oil level sight glass
- 10 Dual support crankshaft
- 11 Swedish steel valves - Longer life and higher reliability
- 12 Slotted crankcase bolt holes - Easier assembly
- 13 Deeper cylinder fins for heat dissipation - Lower running temperatures
- 14 Counterbalanced crankshaft - Smooth running
- 15 Flywheel - Efficient cooling design



LV SERIES PUMP



## Additional benefits

- Two year pump warranty
- Low RPM - Smooth running, longer life, higher reliability
- All components CNC machined, Higher quality

## L SERIES - HEAVY DUTY

### Standard equipment

- Cast iron construction
- Low RPM two piston in-line design
- Large intake filter/silencers
- Magnetic starters mounted and wired TEFC motors on 10/15/20HP
- Auto start/stop pressure switch operation
- Powder coated ASME receivers
- Enclosed metal belt guard
- Notched belts
- Easy access to adjust belt tension
- Balanced drive pulleys
- Oversized check valves
- ASME safety relief valves
- Pressure gauge
- Manual condensate drain
- 2 Year Pump Warranty



580VL20X-1



7580VL30X-1



10120HL40X-3

Model	Code	Schulz Pump	Displacement CFM	Max WP	Motor			RPM	ASME Tank	Dimensions LxWxH	Approx Weight lbs
					hp	phase	volt				
580VL20X-1	932.9334-0	MSL20 MAX	20	175	5	single	230	2P	80 vert	32x25x78	515
7580VL30X-1	932.9335-0	MSL30 MAX	30	175	7,5	single	230	2P	80 vert	32x25x78	565
10120HL40X-3	932.9327-0	MSL40 MAX	40	175	10	three	208-230/460	2P	120 horiz	78x29x47	855
1330HL30X-G	1330HL30X-G	MSL30 MAX	30	175	13	GAS	HONDA	-	30 horiz	36x58x50	483

## LV - SERIES HEAVY DUTY

### Compact and reliable design

- Cast iron construction
- Low RPM for piston V design
- Large intake filter/silencers
- Magnetic starters mounted and wired
- TEFC motors
- Auto start/stop pressure switch operation
- Powder coated ASME receivers
- Enclosed metal belt guard
- Notched belts
- Easy access to adjust belt tension
- Balanced drive pulleys
- Oversized check valves
- ASME safety relief valves
- Pressure gauge
- Manual condensate drain
- 2 Year Pump Warranty



20120HLV80BR-3



15120HLV60BR-3

Model	Code	Schulz Pump	Displacement CFM	Max WP	Motor			RPM	ASME Tank	Dimensions LxWxH	Approx Weight lbs
					hp	phase	volt				
15120HLV60BR-3	934.7453-0	MSLV60BR	60	175	15	three	208-230/460V	2P	120 horiz	78x29x51	718
20120HLV80BR-3	934.7452-0	MSLV80BR	80	175	20	three	208-230/460V	2P	120 horiz	78x26x58	844

## ● V and W SERIES - HEAVY DUTY

### Standard equipment

- Cast iron construction
- Low RPM two/three/five piston V/W/ WV design
- Large intake filter/silencers
- Magnetic starters mounted and wired TEFC motors on 10/15/20HP
- Auto start/stop pressure switch operation
- Powder coated ASME receivers
- Enclosed metal belt guard
- Notched belts
- Easy access to adjust belt tension
- Balanced drive pulleys
- Oversized check valves
- ASME safety relief valves
- Pressure gauge
- Manual condensate drain
- 2 Year Pump Warranty



580VV20X-1



7580VV30X-1



10120HW40X-3



15120HW60X-3



20120HVV80X-3

Model	Code	Schulz Pump	Motor			Displacement CFM	Max. Psig	ASME Tank		Approx Weight lbs
			hp	phase	volt			gallon	type	
580VV20X-1	932.9339-0	MSV20 MAX	5	single	230	20	175	80	vert	535
580VV20X-3	932.9340-0	MSV20 MAX	5	three	208-230/460	20	175	80	vert	535
580HV20X-1	932.9345-0	MSV20 MAX	5	single	230	20	175	80	horiz	560
580HV20X-3	932.9346-0	MSV20 MAX	5	three	208-230/460	20	175	80	horiz	560
7580VV30X-1	932.9341-0	MSV30 MAX	7,5	single	230	30	175	80	vert	605
7580VV30X-3	932.9342-0	MSV30 MAX	7,5	three	208-230/460	30	175	80	vert	605
7580HV30X-1	932.9347-0	MSV30 MAX	7,5	single	230	30	175	80	horiz	630
7580HV30X-3	932.9348-0	MSV30 MAX	7,5	three	208-230/460	30	175	80	horiz	630
10120HW40X-3	932.9344-0	MSV40 MAX	10	three	208-230/460	40	175	120	horiz	800
15120HW60X-3	932.9337-0	MSW60 MAX	15	three	208-230/460	60	175	120	horiz	930
20120HVV80X-3	932.9338-0	MSWV80 MAX	20	three	208-230/460	80	175	120	horiz	1056

# SCHULZ TWO STAGE GASOLINE COMPRESSOR



Ideal for Service Trucks, Contractors and Remote Jobsites



- Schulz MSL-30MAX Two Stage Pump
- Cast Iron Constructed Pump
- Finned Copper Intercooler
- Large Flywheel for superior cooling
- Double Bearing Crankshaft Design
- Oil Level Sight
- 30 Gallons ASME Coded Tank
- HONDA 13HP OHV GX390 Engine
- Electric Start

Available now at Schulz of America



**SCHULZ**  
OF AMERICA, INC.

# OIL FREE LINE

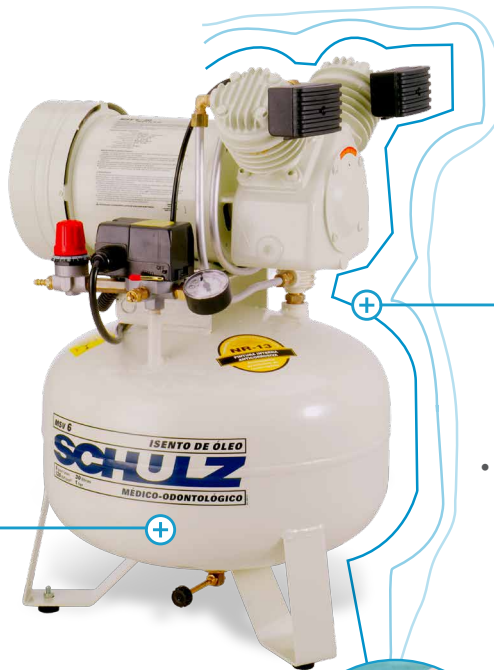
**When health is concerned, reliability is fundamental.**

Developed especially for the medical and odontological applications. The Schulz line of Oil Free compressors promotes a better quality and safety in all clinic procedures.

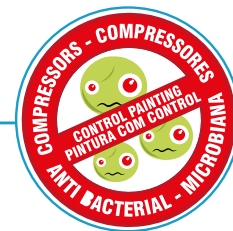
- Vertical receiver dimensioned for use with cabinet



- The product offers internal and external anticorrosive painting.



**MSV 6/08**



- Our oil less compressors also have an internal antibacterial painting.



## Those compressors have what you need

Low noise level	=	Strong and durable
Oiless pump	=	Resistant materials
Easy care	=	Anti bacterial control painting
Powder coated internal and external painting	=	Safety and electrical protection
Versatility in models	=	Direct air options or belt driven
Tanks with international safety rules	=	Practical and light



## ACOUSTIC CABINET

- Cabinet with a modern and exclusive design which accompanies the decor in your office.
- Internally coated with noise absorbent padding for low noise level.
- Features an exhaust to remove heat generated by compressor as well as light indicator to show when equipment is on.



**MSV 6/30**



**CSD 9/08**



**MSV 12/100**



**360VV15-1**



**15120HW60-3**

Model	Code	Motor			Displacement CFM	ASME Tank		Dimensions LxWxH	Net Weight lbs
		hp	phase	volt		gallons	type		
MSV 6/30	931.1208-0	1	single	110/220	6	8	pancake	18x19x25	93
CSD 9/08	931.1312-0	1,5	single	110	9	8	pancake	18x27x18	88
MSV 12/100	930.8033-0	2 x 1	single	110/220	12	30	horiz	36x19x31	212
360VV15-1	932.3384-0	3	single	220	15	60	vert	32x17x73	433
360HV15-1	932.3385-0	3	single	220	14	60	horiz	63x22x41	440
360VV15-1	932.3384-5HP	5	single	220	20	60	vert	32x17x73	465
360HV15-1	932.3385-5HP	5	single	220	20	60	horiz	63x22x41	475
15120HW60-3	934.7454-0	15	three	208-230/460	60	120	horiz	78x29x51	1080
Cabinet	809.0817-0	-	-	-	-	-	-	24x21x32	35

# THE BEST IN CAST IRON COMPRESSORS

## Single Stage

### ● MUNDIAL • 125PSI

- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Maximum pressure - 125psi



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl.	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		nr	cylinder diameter			stroke	lbs	mm	in
MSI 5,2 ML	930.3416-0	1	5,2	125	1	2	1.259	2.275	13	160	6.30	1	3VX
MSL 10 ML	931.8049-0	2	10	125	2	2	1.259	2.185	22	200	7.90	1	3VX
CSV 10	809.1821-0	2	10	125	2	2	1.259	1.900	23	200	7.90	1	3VX

### ● MAX • 140PSI

- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Reversible head, right or left discharge
- Oversized crankcase for large oil capacity
- Maximum pressure - 140psi



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl.	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		nr	cylinder diameter			stroke	lbs	mm	in
MSL 10 MAX	931.8090-0	2	10	140	2	2,5	1,85	860	40	254	10.00	1	A
MSL 15 MAX	932.3335-0	3	13	140	2	2,5	1,85	1.250	44	300	11.81	1	A
MSL 18 MAX	931.8095-0	3	18	140	2	3,0	1,85	1.190	42	300	11.81	1	A



## ● OIL FREE • 120PSI

- Cast iron pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Low maintenance
- Maximum pressure - 120psi



Model	Code	Motor	CFM Displacement	Max. Press.	Cylinder	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		nr	cylinder diameter		stroke	lbs	mm	in	n°
MSV 6	931.1001-0	1	6	120	2	1.83	1.062	1,730	56	-	-	-	-
CSD 9	931.1312-0	1,5	9	120	2	2.52	0,827	1,680	37.5	-	-	-	-
MSV 15	932.3383-0	3	15	120	2	3.543/2	3.346	620	97	420	16.54	1	A
MSW 60	934.7389-0	15	60	120	3	(2x)4.75/3.543	2.755	880	320	540	21.26	2	B

## Two Stage

## ● MAX "V" • 175PSI

- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Traditional V cylinder design
- Maximum pressure - 175psi
- Product life up to 7,500 hours



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl.	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		nr	cylinder diameter		stroke	lbs	mm	in	n°
MSV 20 MAX	932.7527-0	5	20	175	2	3.543/2	3.346	1050	97	420	16.54	1	A
MSV 30 MAX	933.1405-0	7.5	30	175	2	2.5/4.724	2.972	820	150	420	16.54	2	A
MSV 40 MAX	933.8000-0	10	37.5	175	2	2.5/4.724	2.972	1.240	174	500	19.69	2	A

## ● MAX "L" • 175PSI

- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- In line two cylinder design
- Maximum pressure - 175psi
- Product life up to 7,500 hours



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl. nr	Size (in)		rpm	Weight	Flyweel Size		Belt	
		hp		psig		cylinder diameter	stroke		lbs	mm	in	n°	section
MSL 20 MAX	932.7277-0	5	20	175	2	3.543/2	3.622	985	95	420	16.54	1	A
MSL 30 MAX	932.9312-0	7.5	30	175	2	2.5/4.724	3.622	820	144	420	16.54	2	A
MSL 40 MAX	932.9324-0	10	40	175	2	2.5/4.724	3.622	1.020	166	500	19.69	2	A

## ● MAX "W" • 175PSI

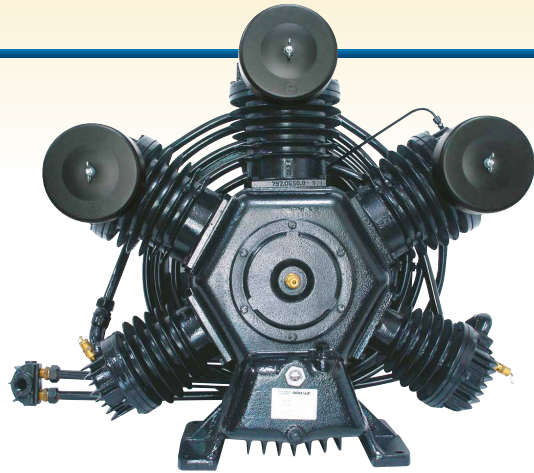
- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Finned Intercooler
- Three cylinder W design
- Maximum pressure - 175psi
- Product life up to 10,000 hours
- Large slow running pump



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl. nr	Size (in)		rpm	Weight	Flyweel Size		Belt	
		hp		psig		cylinder diameter	stroke		lbs	mm	in	n°	section
MSW 60 MAX	933.9383-0	15	60	175	3	(2x) 4.75 / 3.543	2.755	1.065	276	500	19.69	2	B

## ● MAX "WV" • 175PSI

- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel reed valves
- Centrifugal Unloader
- Five cylinder WV design
- Product life up to 10,000 hours
- Maximum pressure - 175psi
- Large slow running pump



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl. nr	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		cylinder diameter	stroke		lbs	mm	in	n°	section
MSWV 80MAX	933.9385-0	20	80	175	5	2.5/3.543/(3x)4.75	2.755	910	366	540	21.26	2	B

## ● BRAVO • 175PSI

- Solid cast iron construction
- Splash oil lubricated pump
- CNC machined - ISO 9002
- Large Swedish stainless steel concentric valves
- Large cylinder design
- 6" Diam. low pressure cylinder
- Centrifugal Unloader
- Product life up to 10,000 hours
- Maximum pressure - 175psi
- Large slow running pump



Model	Code	Motor	CFM Displacement	Max. Press.	Cyl. nr	Size (in)		rpm	Weight	Flywheel Size		Belt	
		hp		psig		cylinder diameter	stroke		lbs	mm	in	n°	section
MSLV 60BR	924.3476-0	15	60	175	4	(2x) 2.5/(2x)4.724	3.622	820	290	540	21.26	2	B
MSLV 80BR	924.7352-0	20	80	175	4	(2x) 2.5/(2x)4.724	3.622	1.050	290	540	21.26	2	B

## ● COMPRESSOR INSTALLATION



### Compressor Station

1. Screw compressor
2. Air Receiver
3. Electronic drain
4. Condensate separator filter
5. Coalescent pre-filter
6. Schulz dryer
7. Coalescent post filter
8. Activated carbon filter (absorption)

## COMPACT COMPRESSOR LINE



### Highly Efficient Compact Models

The COMPACT line of Schulz Rotary Screw air compressors offers superior performance in a compact package. Featuring a tank mounted solution, these compressors present an efficient design which integrates technology and performance for any application.



SRP 3008



SRP 3015



SRP 3025



SRP 3040

Model	Code	Motor		Maximum Pressure		Discharge Connection	Free Air @125psi		ASME Tank	Noise Level	Net Weight	Width x Height x Depth
		hp	Kw	bar	psig		cfm	l/min				
SRP 3008 COMPACT	970.3891-0	7,5	5,5	8,6	125	1/2"	25	722	60 / horiz	83	422	35 x 42 x 18
SRP 3015 COMPACT-II	970.3454-0/F	15	11	8,6	125	3/4"	51	1.444	60 / horiz	86	430	53 x 55 x 24
SRP 3025 COMPACT	970.2840-0	25	18	8,6	125	3/4"	89	2.510	80 / horiz	86	630	61 x 60 x 26
SRP 3040 COMPACT	970.3233-0	40	30	8,6	125	1"	150	4.247	120 / horiz	91	980	64 x 71 x 30

# ROTARY SCREW AIR COMPRESSORS

## ● MAIN FEATURES

- TEFC, IP55, degree of protection electric motors;
- Automatic starters with phase and sequence failure detection;
- Lubricated air-end;
- Low maintenance costs;
- Low oil consumption;
- Coolers are on the top of the machine, improves heat recovery at customer's facilities;
- Modern design products;
- High efficiency electric motors;
- Thermostatic valve for working temperature control;
- 24V Command panel

- |                |                           |
|----------------|---------------------------|
| 1. Air Filter  | 6. Air/Oil Separator      |
| 2. Inlet Valve | 7. Main motor             |
| 3. Oil Filter  | 8. Air/Oil cooler         |
| 4. Belt Drive  | 9. Minimum pressure valve |
| 5. Air end     | 10. Oil level gauge       |



## ● SRP 4000 SERIES COMPRESSOR LINE

### Advantages

#### Low noise level

- Low Speed
- Foam coated steel cabinet for noise reduction

#### Low discharge temperature

- Oversized cooling system
- Longer oil and oil separator life time

- Compressor prepared to handle higher ambient temperatures
- Discharge temperature around 10°C above the ambient.

#### Low maintenance

- Synthetic oil
- Robust belts
- Larger air ends – low speed – higher volume
- Oversized separator elements –

- low ppm and longer life time
- Oversized separator elements - low ppm and longer life
- Easy access to components for quick and simple maintenance

#### Safety

- Belt guard
- 24 V command panel
- Fault and sequence phase relay
- High temperature protection



SRP 4015 E



SRP 4020 E



SRP 4030 E



SRP 4050 E

Model	Code	Motor		Max. Working Pressure		Discharge Connection	Free Air @125psi		Noise Level	Net Weight	Width x Height x Depth
		hp	Kw	bar	psig		cfm	l/min			
SRP 4015 E Tank = 60 gallon	970.3455-0	15	11	8,6	125	3/4"	51	1444	69	831	40 x 60 x 28
SRP 4020 E	970.3456-0	20	15	8,6	125	1"	74	2095	68	961	55 x 51 x 30
SRP 4030 E	970.3457-0	30	22	8,6	125	1"	108	3057	70	990	55 x 51 x 30
SRP 4050 E	970.3458-0	50	37	8,6	125	1.1/2"	207	5860	76	1653	69 x 65 x 39
SRP 4075 FLEX*	970.3797-0	75	56	8,6	125	1.1/2"	305	8634	78	2822	78 x 77 x 43
SRP 4100 FLEX*	970.3798-0	100	75	8,6	125	1.1/2"	385	10899	79	3042	78 x 77 x 43

\* For another pressure and air flow, contact Schulz

# COMPRESSED AIR DRYER

## Secador de Aire Comprimido

The ADS Schulz line of air dryers was designed to facilitate inspection and maintenance operations. The panels are easily removable and allow immediate access to internal components. ADS Schulz dryers are equipped with a quick-disconnected automatic drain valve which does not require any special tools for maintenance and cleaning.

### Performance / Prestaciones

ADS Schulz dryers have excellent performance, even in situations where ambient and inlet temperatures are elevated.

*El secador de aire comprimido ADS Schulz garantiza excelentes prestaciones, incluso en condiciones ambientales desfavorables junto a elevadas temperaturas del aire en entrada.*

*Los secadores de air comprimido ADS Schulz fueron diseñados para facilitar operaciones de inspección y mantenimiento. Las cubiertas, fáciles de extraer, permiten acceder de inmediato a los componentes del sistema. Las operaciones de limpieza de la electroválvula de evacuación de la condensación no necesitan que se utilicen herramientas gracias al acoplamiento rápido "de bayoneta".*

### Economy / Economía

ADS Schulz dryers are designed to match the displacement of the air compressors, consequently, it is not necessary to oversize the dryer, resulting in savings in energy consumption.

*Los secadores se han diseñado para combinarse con los caudales estándar de los compresores de aire. No es necesario aconsejar modelos superiores.*

### Functionality / Funcionalidad

The dryer's operation is monitored by an electronic controller which digitally indicates the temperature and dew point, controls the drain valve through a timer, and the condenser fan through a probe. The refrigerant is circulated through the system using high-efficiency compressors. These compressors have totally new design that brings low levels of power consumption and high dependability.

*El funcionamiento correcto del secador se monitorea mediante la herramienta electrónica de control que en una pantalla digital visualiza la temperatura del Punto de Rocío, con un temporizador cíclico controla la electroválvula de evacuación de la condensación y con una sonda detecta la temperatura de condensación y activa un ventilador de enfriamiento del condensador. De la circulación del refrigerante en el sistema se ocupan compresores frigoríficos de pistones y rotativos de alta eficiencia que, gracias a sus características de fabricación, permiten reducir en gran medida el consumo y ofrecen una elevada confiabilidad.*



## Technical Specifications / Características Técnicas

Model / Modelo	Flow / Caudal			Nominal Air Pressure / Presión Nominal	Máx. Air Pressure / Máx. Presión	Electric Voltage / Tensión Eléctrica	Nominal Voltage / Corriente	Conductor / Conductor	Refrigerant Fluid / Fluido Refrigerante	Dimensions / Dimensiones	Net Weight / Peso Líquido	
	scfm	l/min	m³/h	psig (barg)	psig (barg)	V	A	mm²	type / tipo	HxWxL / AxLxC	lb (kg)	
ADS 10	10	283	17	100 (7)	232 (16)	1/115/60	2,5	1,5	R134a	435 x 305 x 345 mm 17.1/8" x 12.3/16" x 12"	46 (21)	
ADS 15	15	425	25			1/230/60	1,1	1,5				
ADS 20	20	566	34			1/115/60	2,6	1,5				
ADS 35	35	991	59			1/230/60	1,2	1,5				
ADS 50	50	1.415	85			1/115/60	2,7	1,5				
ADS 75	75	2.123	127			1/230/60	1,2	1,5				
ADS 100	100	2.830	170			1/115/60	3,2	2,5				
ADS 125	125	3.538	212			1/230/60	1,6	1,5				
ADS 150	150	4.245	255		1/115/60	3,4	2,5					
ADS 175	175	4.953	297		1/230/60	1,7	1,5					
ADS 220	220	6.226	374		203 (14)	1/115/60	5,1	2,5		R407C	740 x 345 x 420 mm 29.1/8" x 13.9/16" x 15.3/8"	75 (34)
ADS 300	300	8.490	509			1/230/60	2,7	1,5				
ADS 375	375	10.613	637			1/115/60	8,0	2,5				
ADS 480	480	13.584	815			1/230/60	4,0	1,5				
						1/115/60	7,6	4,0				
						1/230/60	4,4	1,5				
				1/115/60		7,7	4,0					
				1/230/60		4,5	1,5					
				1/115/60	7,7	4,0						
				1/230/60	4,9	1,5						
					5,2	1,5						
					5,9	2,5						
					9,1	4,0						
					9,4	4,0						
									885 x 555 x 580 mm 34.13/16" x 21.7/8" x 22.13/16"	119 (54)		
									975 x 555 x 625 mm 38.3/8" x 21.7/8" x 24.5/8"	123 (56)		
									1105 x 665 x 725 mm 43.1/2" x 26.3/16" x 28.9/16"	207 (94)		
										212 (96)		
										317 (114)		

### Correction factor for operating pressure changes / Factor de corrección según la variación de la presión de funcionamiento

Inlet air pressure / Presión entrada aire	psig	60	80	100	120	140	160	180	203
	barg	4	5.5	7	8	10	11	12	14
Factor (F1)		0.79	0.91	1.00	1.07	1.13	1.18	1.23	1.27

### Correction factor for ambient temperature changes / Factor de corrección según la variación de la temperatura ambiente

Ambient temperature / Temperatura ambiente	°F	≤80	90	95	100	105	110	115
	°C	≤27	32	35	38	40	43	45
Factor (F2)		1.10	1.07	1.04	1.00	0.93	0.83	0.70

### Correction factor for inlet air temperature changes / Factor de corrección según la variación de la temperatura aire en entrada

Air temperature / Temperatura aire	°F	≤90	100	110	122	130
	°C	≤32	38	43	50	55
Factor (F3)		1.11	1.00	0.80	0.65	0.53

### Correction factor for DewPoint changes / Factor de corrección según la variación del punto de rocío (DewPoint)

DewPoint / Punto de rocío	°F	38	41	45	50
	°C	3	5	7	10
Factor (F4)		0.92	1.00	1.7	1.25

These specifications are measured at the following conditions: Ambient temperature 38°C (100°F), Air inlet pressure at 7barg (100psig) and 38°C (100°F), and dew point at 5°C (41°F). Maximum operating conditions: Ambient temperature 45°C (113°F), air inlet temperature 55°C (131°F), and inlet pressure 14barg (203psig).

Los datos que se indican hacen referencia a las siguientes condiciones nominales: Temperatura ambiente 38°C (100°F), con aire en entrada a 7barg (100psig) y 38°C (100°F) y un punto de rocío a presión de 5°C (41°F). Máxima condiciones de funcionamiento: Temperatura ambiente de 45°C (113°F), temperatura entrada aire 55°C (131°F) y presión entrada aire 14barg (203psig).

## Company History

Since 1963 in the market, Schulz is constantly improving. Using state of the art technology to achieve the competitiveness requested by the market. In the beginning, Schulz concentrated its activities on the foundry segment, and in 1972, Schulz began manufacturing air compressors.

What began as a line of only two air compressor models would soon turn into the largest and most complete line produced in Brazil. In 1984, Schulz products were made available through all of Latin America, Central America, and the USA.

Following this strategic development, in 1989 Schulz began the production of rotary screw compressors, competing in this segment with the biggest worldwide companies. In 1999, Schulz of America, Inc. was founded in Atlanta, Georgia with a warehouse, sales, and technical personnel who were trained at the head office in Joinville, Brazil. By doing this, Schulz definitively conquered it's share in the North American Market.

Currently, the company possesses modern industrial facilities with more than 667,000 ft2 of built up area where it develops diaphragm, reciprocating, and rotary screw compressors. Schulz continuously improves, perfecting production and testing processes and investing in staff development. Approved by the most demanding and rigorous international quality certification authorities, it is conquering important markets.

Today, Schulz is present in more than 60 countries, which reaffirms the excellence and the high technological standards of the product lines.



# SCHULZ COMPRESSORS

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\* Certificate of the Mark: Project, Development, Production and Sale of Air Compressors, Air Dryers and Compressed Air Pressure Vessels, Sale of Pneumatic Tools and Accessories for Compresses Air Equipment.  
"Sistema de Gestión de la Calidad - Planta de Joinville. Certificado en Escopo: Proyecto, Desarrollo, Fabricación y Venta de Compresores de Aire, Secadores de Aire y Conductos de Presión para Aire Comprimido. Comercialización de Herramientas Neumáticas y Accesorios para equipamientos de Aire Comprimido."



Certificates Available

