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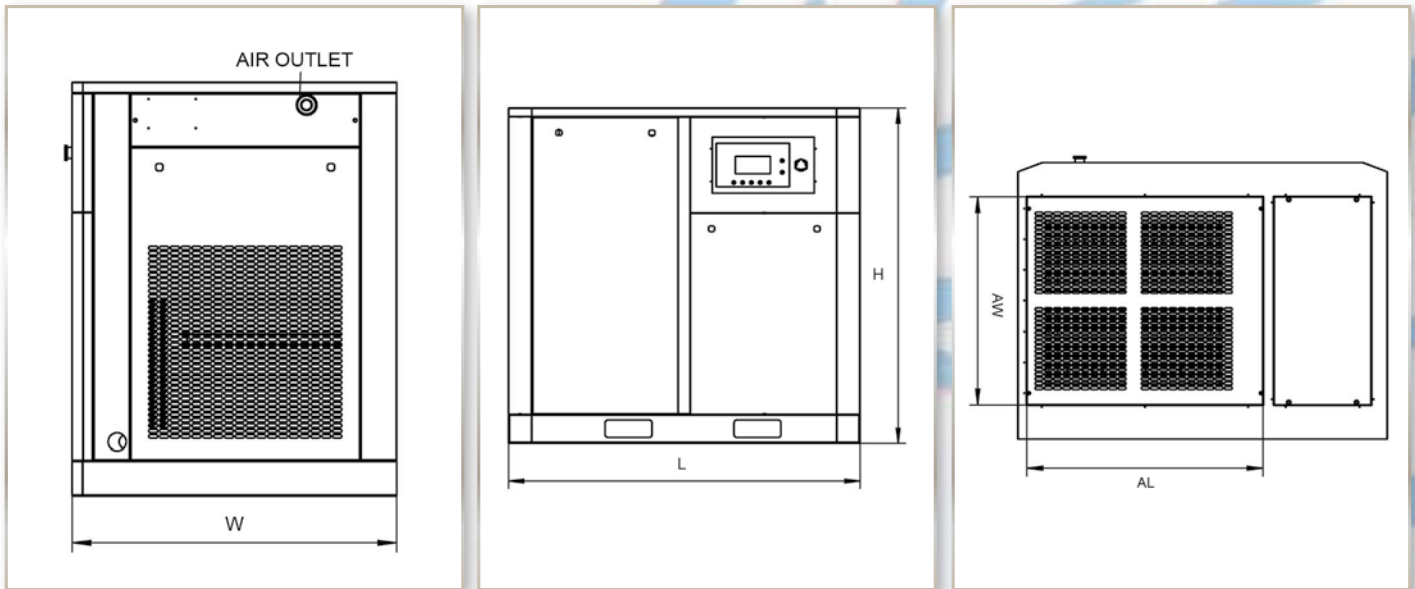
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BC – A SERIES OIL INJECTED AIR COOLED ROTARY SCREW AIR COMPRESSOR

- Low noise cooling fan generates a laminar, high volume, low speed cooling air flow at extremely low noise levels
- High temperature, high pressure and anti-rotation shutdown
- Energy efficient operation
- 100% continuous duty operation. Load/ Unload operation
- Intelligent control system
- Fault detection and protection of micro-computer controller
- Simple installation and easy to operate
- Less maintenance and operation cost



BC – A SERIES OIL INJECTED AIR COOLED ROTARY SCREW AIR COMPRESSOR



BC – A Series Oil Injected Air Cooled Rotary Screw Air Compressor Technical Specification

Model		BC-15A	BC-20A	BC-30A	BC-50A	BC-75A	BC-100A	BC-120A	BC-150A	BC-175A	BC-220A	
Motor Power	KW	11	15	22	37	55	75	90	110	132	150	
	Hp	15	20	30	50	75	100	120	150	175	200	
Free Air Delivery (m ³ /min) / Discharge Pressure (bar)	7 bar	1.60	2.50	3.80	6.80	10.00	13.50	16.10	21.00	25.20	28.70	
	8 bar	1.50	2.30	3.60	6.20	9.10	12.60	15.00	19.80	24.00	27.60	
	10 bar	1.30	2.10	3.20	5.60	8.50	11.20	13.80	17.00	21.00	24.60	
	13 bar	1.10	1.90	2.80	4.90	7.60	10.00	12.30	15.30	18.30	21.50	
Noise (dB(A))		64±2		68±2		72±2			75±2			
Cooling Mode		Air Cooling										
Starting Method		Y-Δ Starter										
Driving Way		Multivee Belt			Direct Drive							
Dimension (mm)	L	940	1160	1200	1560	1800		2100	2500	2700		
	W	800	700	900	1000	1070		1400	1450	1550		
	H	1075	1100	1150	1365	1490		1780	1800	1800		
	AL	664	657	767	890	1037	1127	1436	1776			
	AW	599	609	677	757	907	947	946	1236			
Weight (kg)		315	325	510	620	1100	1270	1850	2150	3000	3200	
Lubricant (L)		10		14.5	20	45		75		85		
Air Outlet Pipe		Ø¾"		Ø1"	Ø1½"	Ø2"			DN65		DN80	