



BENG CHUAN MACHINE PTE LTD

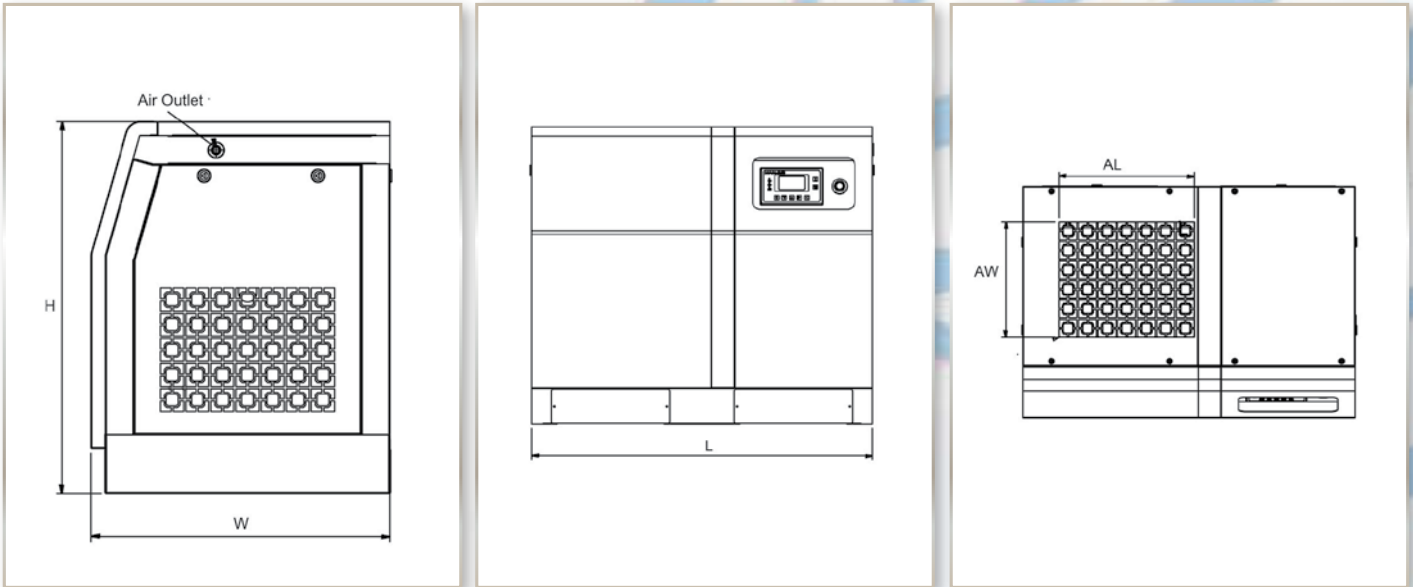
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DHF – A SERIES CONSTANT SPEED AIR-COOLED ROTARY SCREW AIR COMPRESSOR

- Low noise cooling fan generates a laminar, high volume, low speed cooling air flow at extremely low noise levels
- Less vibration – air end integrated structure
- High durability – High speed bearing enclosed external fan-cooled motor
- Complete protection – standard configuration of auxiliary power supply circuit for breaker, control loop circuit protector
- Intelligent control system
- Fault detection and protection of micro-computer controller
- Simple installation and easy to operate
- Less maintenance and operation cost



DHF – A SERIES CONSTANT SPEED AIR-COOLED ROTARY SCREW AIR COMPRESSOR



DHF – A Series Constant Speed Air-Cooled Rotary Screw Air Compressor Technical Specifications

Model		DHF-10A	DHF-15A	DHF-20A	DHF-30A	DHF-40A	DHF-50A
Motor Power	KW	7.5	11	15	22	30	37
	Hp	10	15	20	30	40	50
Free Air Delivery (m ³ /min) / Discharge Pressure (bar)	7 bar	1.35	1.80	2.50	3.80	5.20	6.50
	8 bar	1.20	1.60	2.30	3.70	5.00	6.30
	10 bar	1.00	1.30	2.00	3.10	4.30	5.50
	13 bar	0.80	1.00	1.70	2.70	3.80	4.90
Noise (dB(A))		62±2	63±2		64±2	65±2	
Cooling Mode		Air Cooling					
Starting Method		Starter	Y-Δ Starter				
Driving Way		Direct Drive					
Dimension (mm)	L	900	1100		1250	1293	
	W	630	720		860	980	
	H	785	840		1055	1075	
	AL	366.50	525.50	-	578.50	-	-
	AW	313.50	419.50	-	578.50	-	-
Weight (kg)		180	286	400	450	580	610
Lubricant (L)		4	9		16	20	
Air Outlet Pipe		Ø½"	Ø1"	Ø1¼"		Ø1½"	