

# AH Series

# Air Zone

Air Dryer

Euro Compressor Group

## High-Performance

## Refrigerated AIR DRYER

**BLUE Series**



### REFRIGERATED AIR DRYER TECHNICAL PARAMETER LIST

MODEL	AH-7.5SG	AH-10SG	AH-15SG	AH-20SG	AH-30SG	AH-50SG	AH-60SG	AH-75SG	AH-100SG	
Ambient Temp	≤ 35°C									
Ambient Temp	≤ 60°C									
Cooling Mode	Air Cooling									
Air Flow (m <sup>3</sup> /min)	1.0	1.5	2.0	2.5	3.8	6.5	7.5	11.0	14.0	
Compressor power (kW)	0.32	0.43	0.51	0.73	0.92	1.38	1.38	1.98	2.68	
Air Inlet Pressure (Mpa)	0.4-1.0									
Pressure Loss (Mpa)	≤ 0.02									
Dew point (°C)	*2 - 5									
Max pressure	13kg									
Pipe diameter	R1"			R1 1/2"				R2"	R2 1/2"	
Electricity (V/Ph/Hz)	220-240 / 1 / 50								415 / 1 / 50	
Size (mm) (L)	640	640	700	730	760	900	1020	1240	1240	
(W)	380	380	390	420	450	500	610	650	650	
(H)	710	710	730	760	970	1120	990	1140	1140	
Net weight (kg)	40	45	50	60	80	110	123	205	215	

Design operating compressed air pressure : 0.4MPa - 1.3MPa

Inlet air temperature : 60°C ; Ambient Temperature : 35°C

All above air dryer models use Shell-Tube heat exchanger.

All above air dryer models use either R22 gas or R134a gas, depending on availability.

All air dryer are to be installed in a safe, clean and dry environment sheltered from rain and sun.

\*\*\* The above Specification are subject to change without prior notice. \*\*\*