

Refrigerated Air Dryer (Air-cooling)

Products Features:

- Elegant cabinet design, corrosion resistance for hard working ambient
- Adopting high quality refrigerant compressors with famous brand
- High temperature compressed air (80degree C) allowed at the inlet
- Reliable and high efficiency refrigeration system
- Stable dew point temperature
- Effective water vapor separator
- Selectable quality mechanical and electronic drainage system
- Integrated control panel,easy operation, easy view
- Low cost for operation and maintenance

Parameters(A)--7.5HP to 75HP

Model	LW-7.5AC	LW-10AC	LW-15AC	LW-20AC	LW-30AC	LW-50AC	LW-75AC
Capacity(m3/min)	1.2	1.95	2.2	2.6	3.8	6.5	9.5
Utilization conditions	A. The max Temp at the inlet: 80°C B. The max ambient Temp: 45°C C. Working pressure: 10bar (Pressure more than 10bar can be specilized)						
Dew point Temp	2-5°C (its atoms dew point is equal to -20°C)						
Refrigerant	R-22 or R407C(enviorment friendly)						
Refrigerant compressor	1/2HP	1/2HP	3/4HP	3/4HP	1HP	1-1/2HP	2-1/2HP
Power	AC 1 ϕ 220V 50HZ						
Dia.of air inlet/outlet	1"	1"	1"	1-1/2"	1-1/2"	1-1/2"	2-1/2"
Length(cm)	70	70	70	70	100	100	125
Width (cm)	42	42	42	42	50	50	57
Height (cm)	71	71	71	76	85	90	101
Net weight (kg)	35	40	50	60	80	90	100

Parameters(A)--100HP to 600HP

Model	LW-100AC	LW-150AC	LW-200AC	LW-300AC	LW-400AC	LW-500AC	LW-600AC
Capacity(m3/min)	13	19.5	26	39	49	65	76
Utilization conditions	A. The max Temp at the inlet: 80°C B. The max ambient Temp: 45°C C. Working pressure: 10bar (Pressure more than 10bar can be specilized)						
Dew point Temp	2-5°C (its atoms dew point is equal to -20°C)						
Refrigerant	R-22 or R407C(enviorment friendly)						
Refrigerant compressor	3HP	3-1/2HP	4HP	7.5HP	8 HP	10 HP	12.5 HP
Power	AC 3 ϕ 380V 50HZ						
Dia.of air inlet/outlet	2-1/2"	3"	3"	3"	3"	4"	5"
Length(cm)	125	140	140	180	180	200	200
Width (cm)	57	63	63	70	70	70	80
Height (cm)	111	119	124	140	140	140	150
Net weight (kg)	115	120	280	400	460	600	700

* Due to continuous improvement,the specification is subject to any change without prior notice.

* Adopting R407 as refrigerant increases the cost

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