HIGH (NORMAL) INLET TEMPERATURE AIR-COOLING REFRIGERATED AIR DRYER

Product Description:

The front air-cooling pre-cooler and the condenser in the cooling system use the forced ventilation system for cooling, the advantages for air cooling system: Easy to install and maintain, little early investment, low operation cost, suitable for the conditions with comfortable environment temperature and good ventilation, especially suitable for the areas free of water or short of water resources. The machine use a high quality fan motor, mostly applied to the low load and movable situations, which are largely influenced by the environment temperature.

Working condition and technical data:

- Inlet temperature: ≤ 80C
- Cooling method: Air cooling
- Inlet pressure: 0.4~1.3Mpa
- Pressure drop: ≤ 0.03Mpa
- Dew point: 2~10C
- Refrigerant: R22/R134A/R407c

Model	Capacity	Voltage	Refrigerated power	Fan power	Pipe connection diameter	Dimension(mm)			Weight
	Nm 3 /min	V/Hz	HP/KW	W		L	W	H	Kg
ELH-10HA	1.2	220/50	1/0.85	90	ZG1	630	450	640	50
ELH-15HA	2.4	220/50	1/0.85	90	ZG1	700	450	830	80
ELH-30HA	3.8	220/50	1.25/1.25	140	ZG1 1/2	850	500	920	105
ELH-50HA	6.5	220/50	1.5/1.5	180	ZG1 1/2	880	550	1020	150
ELH-60HA	8.5	220/50	2.5/1.8	180	ZG1 1/2	880	550	1020	160
ELH-75HA	10.7	380/50	3/2.5	2X140	ZG2	1180	670	1080	240
ELH-100HA	13.5	380/50	3/2.5	2X140	ZG2	1180	670	1080	260
ELH-120HA	18	380/50	3.6/3	2X140	DN65	1360	710	1220	310
ELH-150(H)A	23	380/50	5.0/4.0	2X140	DN80	1360	710	1220	400
ELH-200(H)A	28	380/50	6.0/4.5	2X140	DN80	1650	750	1290	450
ELH-250(H)A	33	380/50	7.5/6.5	6(3)X180	DN100	1840	850	1620	780
ELH-400(H)A	45	380/50	10.5/8.8	6(3)X180	DN125	2000	950	1740	820
ELH-500(H)A	55	380/50	12/10.2	6(3)X180	DN125	2200	1050	1910	900
ELH-600(H)A	65	380/50	15/13	6(3)X180	DN125	2550	1100	1940	1100