

Medium Temp. Water Cooling Refrigerated Air Dryer

Brand: Apureda Air Dryer

Product Code: Refrigerated Air Dryer

Availability: In Stock

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Call for Price:

Short Description

[Medium Temp. Water Cooling Refrigerated Air Dryer](#)

Description

Since 2000, Apureda has been delivering quality, industry leading compressed air dryers and accessories for production lines and facilities all over the world. Our precise engineering and designs provide reliable products that will protect your operations for years to come.

Our knowledge and advanced compressed air dryer technology in the field of compressed air, gas, and fluid separation, extends from the compressor room to all points of use in the factory.



Working Condition & Parameters

Air inlet temp.: 20-45°C

Pressure drop: ≤3%P

Pressure dew point: ≤10°C

Cooling: Water cooled

Cooled water temp.: 20-35°C

Cooled water pressure: 0.2-0.4MPa

Air inlet pressure: 0.4-1.0MPa

Cooled water resource: Industrial circulated soft water

Standard working condition?

Air inlet temp.: 38°C

Air inlet pressure: 0.7MPa(G)

SPECIFICATION

Model	Flow rate (m3/min)	Refrigeration Power (W)	Water Consumption (t/h)	Power Supply	Dimension mm			Connection		Weight (kg)
					L	W	H	Air	Coolant Water	
CFK W-60 N	8	1.49	1.2	220V 50HZ	970	500	875	Rp1-1/2	R1	130
CFK W-75 N	11	1.74	1.6		1050	600	1065	Rp2	R1	185
CFK W-90 N	13	1.97	1.8		1200	600	1065	Rp2	R1	190
CFK W-100 N	15	2.2	2.1		1200	600	1065	Rp2	R1	195
CFK W-125 N	18	3.14	2.5	380V 50HZ	1200	600	1215	DN65	R1-1/2	250
CFK W-150 N	23	3.8	3.3		1350	600	1215	DN65	R1-1/2	290
CFK W-175 N	28	5.5	4		1450	750	1415	DN80	R1-1/2	380
CFK W-200 N	33	5.8	4.8		1550	750	1415	DN80	R1-1/2	460
CFK W-250 N	38	7.5	5.5		1650	800	1515	DN100	R1-1/2	520
CFK W-300 N	45	8.2	6.3		1800	800	1515	DN100	R1-1/2	720
CFK W-400 N	55	8.82	8.1		2100	975	1345	DN100	R1-1/2	820
CFK W-500 N	65	11.03	9.7		2400	1200	1520	DN100	R1-1/2	1080
CFK W-750 N	75	11.25	11.2		2500	1200	1520	DN12	R1-1/2	1150

W-600 N						5		
CFK W-700 N	85	14.7	12.7	2700	1200	1680	DN12 5	Rc2 1500
CFK W-800 N	110	18.37	15	2900	1300	1750	DN15 0	Rc2 2200
CFK W-900 N	135	22.05	18	3200	1300	1750	DN15 0	Rc2 2350
CFK W-100 0N	160	28.8	25.5	2820	1400	1805	DN20 0	Rc2-1/ 2 2700
CFK W-120 0N	190	33.08	28.5	3000	1450	1865	DN20 0	Rc2-1/ 2 3100
CFK W-150 0N	220	36.75	34.8	3150	1450	1865	DN20 0	Rc2-1/ 2 3300
CFK W-180 0N	260	44.1	39.5	3900	1750	2030	DN20 0	Rc3 3700
CFK W-200 0N	310	55.13	46.5	4300	1800	3000	DN25 0	Rc3 4000
CFK W-270 0N	410	73.5	69.5	4500	2000	3000	DN30 0	DN10 0 4900
CFK W-350 0N	510	88.2	85	4800	2300	2850	DN30 0	DN12 5 6000

Standard of screw is in accordance with GB/T7306

Standard of flange is in accordance with HG20592

Any change of model, specification and color shall not be advised additionally, subject to the real products.

Please refer to the corresponding brochure if you order other models.