

AUGUST



Air Dryer



RSC SERIES
COMBINE COMPRESSED AIR DRYER

COMBINE COMPRESSED AIR DRYER **RSC SERIES**



Technical Data

Model	Capacity		Installed Power(kw)	Dimensions (mm)			Weight Kg	Air Connections	Recommended Pre-Filter Model
	m³/min	CFM		Length	Width	Height			
RSCF-30	3.0	106	0.49	1230	830	2012	585	DN25	RSG-AO-0058G/V2
RSCF-80	8.0	283	1.4	1430	930	2142	950	DN40	RSG-AO-0145G/V2
RSCF-100	10.0	354	1.85	1500	1030	2242	1140	DN50	RSG-AO-0220G/V2
RSCF-150	15.0	531	3.03	1600	1230	2212	1700	DN50	RSG-AO-0330G/V2
RSCF-200	20.0	708	3.1	1700	1100	2224	2150	DN65	RSG-AO-0330G/V2
RSCF-250	25.0	885	3.63	1900	1230	2212	2350	DN65	RSG-AO-0430G/V2
RSCF-300	30.0	1062	4.4	1950	1250	2087	2650	DN80	RSG-AO-0620G/V2
RSCF-400	40.0	1416	6.13	2050	1320	2095	2700	DN100	RSG-AO-0620G/V2
RSCF-500	50.0	1770	6.9	2300	1450	2105	3100	DN100	RSG-AO-0830F/V2
RSCF-600	60.0	2124	8.34	2450	1520	2254	3750	DN125	RSG-AO-1000F/V2

Rated conditions

Working pressure : 0.7MPag (100psig)
 Inlet temp : 38°C (100°C)
 Ambient temp : 38°C(100°C)
 Cooling type : Water
 Refrigerant : R407C
 PDP : -40°C

Working Range

Max. Inlet temperature : 45°C (113°C)
 Max. Ambient temperature : 45°C (113°C)
 Min. Ambient temperature : 5°C (41°C)

Available Option

For pressure > 1.0MPag(145psig), please contact us Different power supply available
 Air cooling type available PDP -20°C and -70°C available
 Vessel Standard: GB,ASME,PED,etc

Correction Factors

To obtain dryer capacity at actual conditions, nominal capacity x KA

Working Pressure	0.4	0.5	0.6	0.7	0.8	0.9	1.0
KA	0.625	0.75	0.875	1	1.125	1.25	1.37

AJ AUGUST INDONESIA JAYA

Jakarta

Komplek Gading Bukit Indah Blok V No. 23
Kelapa Gading - Jakarta Utara 14240
Indonesia
Telp : +62 21 2938 2790

Bandung

Taman Holis Indah Blok E4 No. 21
Kel. Cigondewah Kidul Kec. Bandung Kulon
Bandung, Jawa Barat 40214
Indonesia
Telp : +62 22 2057 3429

Solo

Jl. Raya Solo Sragen KM.15 Dukuh Nglarangan RT.03/RW.01
Kel.Kebak, Kec. Kebakramat, Kab.Karanganyar,
Jawa Tengah 57762
Indonesia
Telp : +62 271 601 2023

Workshop

Pergudangan Central Cakung Business Park
Blok D No. 11 Jl. Cakung Cilincing Timur KM 3
Jakarta Utara 14140
Indonesia