

MKE Technical Specifications

Model	Capacity (m ³ /h)	Voltage	Connection Size	Filter Quantity and Type	Element Type	Pressure Drop (mbar)	Control Type	Max. Working Pressure (bar)	Max. Ambient Temp. (°C)	Max. Inlet Temp. (°C)
MKE-23	23	230/1/50	1/2"	1*GKO45X + 1* GKO45Y	MKO45 KIT	115	Digi-Pro	16	45	50
MKE-38	38	230/1/50	1/2"	1*GKO45X + 1* GKO45Y	MKO45 KIT	170	Digi-Pro	16	45	50
MKE-53	53	230/1/50	1/2"	1*GKO45X + 1* GKO45Y	MKO45 KIT	280	Digi-Pro	16	45	50
MKE-70	70	230/1/50	1/2"	1*GKO70X + 1* GKO70Y	MKO70 KIT	250	Digi-Pro	16	45	50
MKE-100	100	230/1/50	3/4"	1*GKO150X + 1* GKO150Y	MKO150 KIT	100	Digi-Pro	16	45	50
MKE-155	155	230/1/50	3/4"	1*GKO150X + 1* GKO150Y	MKO150 KIT	220	Digi-Pro	16	45	50
MKE-190	190	230/1/50	3/4"	1*GKO150X + 1* GKO150Y	MKO150 KIT	320	Digi-Pro	16	45	50
MKE-210	210	230/1/50	1 1/2"	1*GKO500X + 1* GKO500Y	MKO500 KIT	220	Digi-Pro	16	45	50
MKE-305	305	230/1/50	1 1/2"	1*GKO500X + 1* GKO500Y	MKO500 KIT	320	Digi-Pro	16	45	50
MKE-375	375	230/1/50	1 1/2"	1*GKO500X + 1* GKO500Y	MKO851 KIT	200	Digi-Pro	16	45	50
MKE-495	495	230/1/50	2"	1*GKO851X + 1* GKO851Y	MKO1210 KIT	310	Digi-Pro	16	45	50
MKE-623	623	230/1/50	2"	1*GKO1210X + 1* GKO1210Y	MKO1210 KIT	240	Digi-Pro	16	45	50
MKE-930	930	230/1/50	2"	1*GKO1210X + 1* GKO1210Y	MKO1210 KIT	150	Digi-Pro	16	45	50
MKE-1200	1200	230/1/50	2"	1*GKO1210X + 1* GKO1210Y	MKO1820 KIT	190	Digi-Pro	16	45	50
MKE-1388	1388	400/3/50	3"	1*GKO1820X + 1* GKO1820Y	MKO1820 KIT	350	Digi-Pro	16	45	50
MKE-1800	1800	400/3/50	3"	1*GKO1820X + 1* GKO1820Y	MKO1820 KIT	290	Digi-Pro	16	45	50
MKE-2500	2500	400/3/50	3"	1*GKO2700X + 1* GKO2700Y	MKO2700 KIT	190	Digi-Pro	16	45	50
MKE-2775	2775	400/3/50	3"	1*GKO2700X + 1* GKO2700Y	MKO2700 KIT	350	Digi-Pro	16	45	50
MKE-3330	3330	400/3/50	DN100	Not Included	Not Included	270	Digi-Pro	16	45	50
MKE-3915	3915	400/3/50	DN100	Not Included	Not Included	380	Digi-Pro	16	45	50
MKE-5085	5085	400/3/50	DN100	Not Included	Not Included	320	ESD-3	16	45	50
MKE-5850	5850	400/3/50	DN100	Not Included	Not Included	350	ESD-3	16	45	50
MKE-6975	6975	400/3/50	DN150	Not Included	Not Included	320	ESD-3	16	45	50
MKE-7875	7875	400/3/50	DN150	Not Included	Not Included	350	ESD-3	16	45	50
MKE-9000	9000	400/3/50	DN150	Not Included	Not Included	350	ESD-3	16	45	50
MKE-10500	10500	400/3/50	DN200	Not Included	Not Included	350	ESD-3	16	45	50
MKE-12500	12500	400/3/50	DN200	Not Included	Not Included	350	ESD-3	16	45	50

Note: Water condenser is available between models MKE-623 and MKE-12500

MKE-3330 Refrigerant Dryer

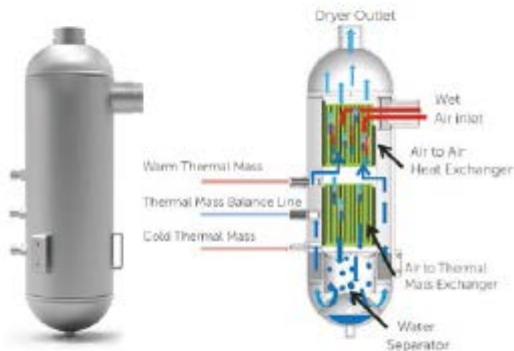
Dryer Specifications

Rated Output (m ³ /h)	3330
Connection	DN100
Standard Voltage	400V 3 Ph. 50Hz
Maximum Working Pressure (Bar)	16
Pressure Dew Point (Deg C)	+ 3
Method Of Drying	Refrigerant (R134a)
Maximum Ambient Temp (Deg C)	50
Maximum Inlet Temp (Deg C)	60

and piping cost and space for the smallest within the microprocessor dryer class. The compact size also offered flexibility and economy during their transport.

Aluminium Plate Heat Exchanger is Standard

- Very low pressure drop
- Thin aluminium plate thickness
- High heat transfer surface area
- Strong due to external thick cylindrical wall
- Water separator is optimized for best performance



Scroll Compressors

Scroll Compressors are energy efficient and strong against liquid shocks. For energy saving, scroll compressors are used for 400 m³/h and above MKE Dryers.

Easy Access

Easy access to the cooling components in seconds by the help of screw free panels and plastic handles. Easy for service and offers more working space. Service technicians save time by not having to remove fasteners.

