



## Correction Factor for MKE Air Dryers

Inlet Temperature (°C)	F1	Ambient Temperature (°C)	F2	Pressure (bar)	F3
30	1.29	20	1.05	4	0.80
35	1	25	1	6	0.94
40	0.92	30	0.98	7	1
45	0.78	35	0.93	8	1.04
50	0.65	40	0.84	10	1.11
60	0.45	50	0.7	12	1.16
-	-	-	-	14	1.22
-	-	-	-	16	1.25

## MKE SERIES AIR DRYERS INTEGRATED FILTRATION

### MKE Technical Specifications

Model	Capacity (m <sup>3</sup> /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