



SYM	DWG ZONE	REVISIONS	DATE	REVD.	CHKD.	RE DWG	MTR	RE MF
A		00E-022	00.3.13	橋本(4)				

SPECIFICATIONS	
MODEL No.	MC2-1030Y-2S72
LUBRICATION CAPACITY	700 ~ 2000 BI
AIR SUPPLY PORT	Rc 1/2
OUT PORT OF MICRON FOG	Rc 2 1/2 (JIS 10K)
SUPPLY PRESSURE	4.0 x 10 ² ~ 7.0 x 10 ² kPa
OPERABLE PRESSURE RANGE	1.2 x 10 ² ~ 5.0 x 10 ² kPa
AIR CONSUMPTION	50 dm ³ /sec (ANR) (AT MANIFOLD PRESSURE: 1500 mmHg)
RESERVOIR CAPACITY	13.4 l (MAXIMUM)
EFFECTIVE CAPACITY	9.4 l
LUBRICANTS TO BE USED	ISO VG 150 ~ 680
VOLTAGE	AC 220 V 60 Hz
ELECTRIC CONSUMPTION	2.45 kVA (TOTAL)
ELECTRIC CONSUMPTION	2.4 kVA (AIR/OIL HEATER MAXIMUM)
AIR TEMP ADJUSTING RANGE	30 ~ 120°C (FACTORY ADJUSTED AT 70°C)
LOW TEMP. WARNING	30 ~ 60°C (FACTORY ADJUSTED AT 50°C)
HIGH TEMP. WARNING	80 ~ 120°C (FACTORY ADJUSTED AT 80°C)
MASS	APPROX. 70 kg

27	GLOVE VALVE	HMI0K-SD 1/2	1	HITACHI METALS
26	INTEGRATING FLOW METER	RE10 LE	1	NITTO SEIKO
25	2WAY SOLENOID VALVE	R2HLB21252	1	SKINNER
24	STRAINER (Y TYPE)	M20K-ST 3/8	1	HITACHI METALS
23	GLOVE VALVE	M20K-SG	1	HITACHI METALS
22	VALVE (FOR DRAIN)	400TYPE Rc 1/2	1	KITZ
18	THERMOMETER (FOR OIL TEMP.)	RBT-ST #40 0 ~ 150°C	1	NISSHIN GAUGE
17	THERMOMETER (FOR AIR TEMP.)	RBT-ST #40 0 ~ 150°C	1	NISSHIN GAUGE
16	VALVE (FOR GAUGE PROTECTION)		1	
15	PRESSURE GAUGE (FOR MANIFOLD PRESSURE)	D TYPE. 50DIA 0 ~ 3000 mmHg	1	NISSHIN GAUGE
14	PRESSURE GAUGE (FOR SECONDARY PRESSURE)	D TYPE. 60DIA 0 ~ 4 kgf/cm ²	1	NISSHIN GAUGE
13	PRESSURE GAUGE (FOR PRIMARY PRESSURE)	D TYPE. 60DIA 0 ~ 10 kgf/cm ²	1	NISSHIN GAUGE
12	OIL LEVEL GAUGE		1	TACO
11	OIL LEVEL SWITCH	OLV-20	1	Nohken
10	PRESSURE SWITCH	SPS-5	2	SANWA
9	SAFETY VALVE		1	TACO
7	MICRON FOG GENERATOR		1	TACO (19) ADJUSTING NEEDLE
6	CHECK VALVE		1	TACO
5	AIR/OIL HEATER	95023-03 24kVA	1	TACO (20) THERMISTER
4	AIR REGULATOR		1	TACO
3	OIL REMOVAL FILTER		1	TACO
2	2WAY SOLENOID VALVE	MVS-2304Y-26	1	TACO (21) MANUAL BUTTON
1	AIR FILTER	NAF-604XLD125	1	TACO
No.	PART NAME	MODEL No.	QTY	

Scale		Date		14-JUL-97
Dim.		mm	Projection	
Title MICRON LUB CABINET				
Division	Drawn	Checked	Reviewed	Approved
Signature	ETM			
Date				
MODEL NO.		MC2-1030Y-2S72		
TACO CO. LTD.			H-4248 A	
REV'D				

1996.6.25