



Selection table



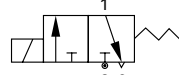
Seal material



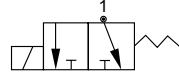
Caution for safety
(Read before installing)



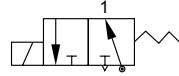
3/2 Function 1



3/2 Function 2



3/2 Function 3



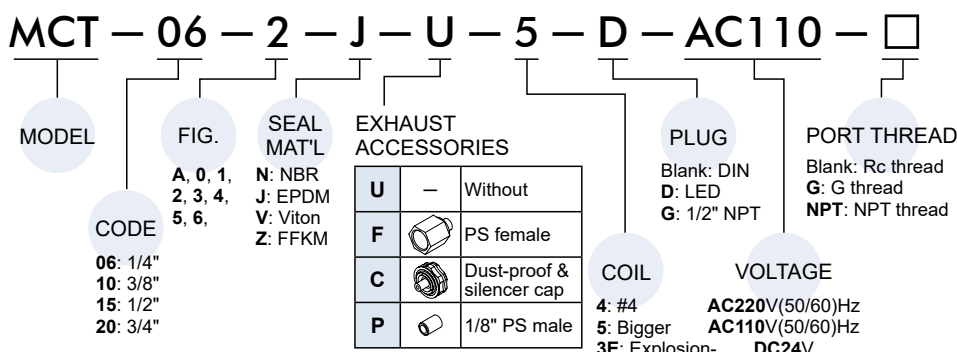
Specification

- IP65 waterproof coil.
- Continuous cycle, 100% ED
- Ex coil is EExm II T4 or EEx ia II C T6 PTB approval.
- Ambient temp.: -15~50°C (No freezing)
- Voltage tolerance: ±8%
- Installing position is free. (You'd better put the coil upright)
- Opening: 20~60 ms
- Closing: 40~120 ms

Power consumption

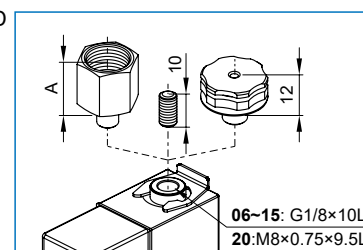
Coil power	4	5	3E
AC (VA)	19.5	23	9.2
DC (W)	15	18.5	10

Order example

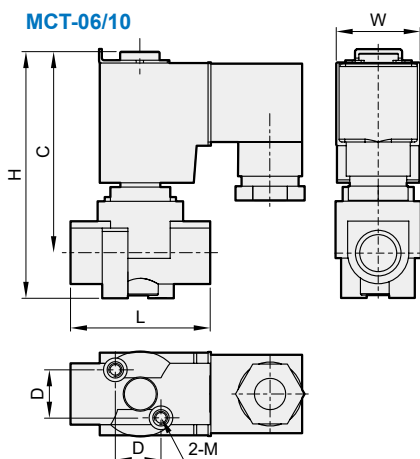


* Explosion-Proof (3E) coil with LED (D) plug is not applicable.

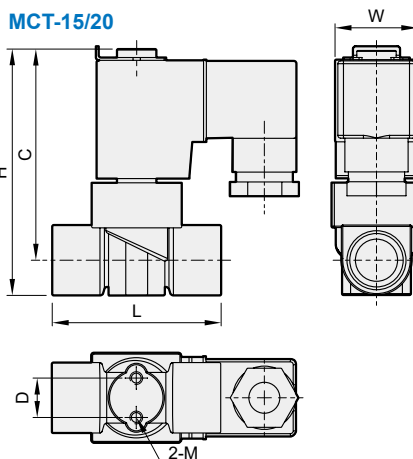
Exhaust accessories



MCT-06/10



MCT-15/20



Dimensions

Code Dimension (mm)	06	10	15	20
A	21	23	—	—
C	71	74	—	—
D	20	21	14	—
H	86	88	91	—
L	49	56	60	—
M	M5			M4
W	4	31	32	—
	5, 3E	36		
N.W (kg)	4	0.43	0.41	0.43
	5	0.51	0.49	0.51
	3E	0.76	0.74	0.76

Model **MCT**: Forged brass body, Available fluid: water, air, gas, vacuum, light oil (50 mm²/s down) etc. 3/2 way N.C.

Code (Port)	Fig. no.	Seal mat'l	Coil	Orifice mm		Temp. °C						Working pressure 0 ~ bar									CV	VAC. torr
												Coil 4			Coil 5			Coil 3E				
				Body	Tube	Coil 4, 3E			Coil 5			AC/DC, Funtion										
						N	J V	Z	N	J V	Z	1	2	3	1	2	1	2	3			
06(1/4) 10(3/8) 15(1/2) 20(3/4)	A	N J V Z	4 5 3E	1.0	1.6	-5 ~ 80	-10 ~ 145	-20 ~ 160	-5 ~ 80	-10 ~ 145	-20 ~ 185	12	10	3	16	12	11	10	3	0.02	10 ⁻²	
	0			1.3								9	10	3	12	12	8	10	3	0.05		
	1			1.6								7	10	2	8.5	12	6	10	2	0.10		
	2			2.0								2.0	5.5	8	2	7	10	5	8	2		
	3			2.5	2.5							4	6.5	1	5.5	8	3	6.5	1	0.20		
	4			3.0								2.5	4.5	1	4	5.5	2	4.5	1	0.31		
	5			4.0	3.0							1.5	4.5	1	2.5	5.5	1.5	4.5	1	0.51	10 ⁻¹	
	6			5.0								0.8	4.5	1	1.5	5.5	0.8	4.5	1	0.65		