

OM SERIES EXPANDED PRODUCT OFFERING - CHEMICAL

GREEN = AVAILABLE OPTION
GRAY = OPTION NOT AVAILABLE

OM - OVAL GEAR CHEMICAL FLOWMETERS WITH DIGITAL DISPLAYS AND/ OR OUTPUTS

1	PRODUCT IDENTIFIER										
OM025	1" (25mm) OVAL GEAR METER, 10-150 L/min, 2.6-40 USG/min								025		
2		BODY MATERIAL									
P		PPS (PPS rotors only, temp code 8 only, BSP/NPT only)									
3		ROTOR/BEARING MATERIAL									
00		PPS									
10		High Viscosity PPS									
4		SEAL MATERIAL									
1		Viton (-15° °									
3		Teflon encapsulated viton /									
4		Nitrile, -40° °									
5		TEMPERATURE RATING									
8		80° °									
6		PROCESS CONNECTION									
1		BSPP (G) female threaded (ISO 228)									
2		NPT female threaded									
7		CABLE ENTRY									
1		M20 x 1.5 mm (M16 x 1.5 mm for R4 options)									
2		1/2" NPT									
6		3 x 16mm drilled holes (for R7/F15/F18/F19/F31)									
		8		INTEGRAL OPTION/DISPLAY							
Pending release	Integral Outputs		Reed switch & Hall effect (NPN) outputs - <i>select cable entry 1 or 2</i>								
		QP	Quadrature Hall effect output (2x NPN outputs) - <i>select cable entry 1 or 2</i>								
		QPN	with Australian / New-Zealand weights and measures approva								
		A0	4-20mA analogue output - <i>select cable entry 1 or 2</i>								
	Integral Displays	R4	<i>Select cable entry 1</i>								
		R5	<i>Select cable entry 1 or 2</i>								
		R7	<i>Select cable entry 6</i>								
		B4R	<i>Select cable entry 6</i>								
		B7R	<i>Select cable entry 6</i>								
		B11	EB11 dual stage batch controller in GRN housing - <i>Select cable entry 1 or 2</i>								
		F15	<i>Select cable entry 6</i>								
9		Calibration (for integral display models only)									
		Displays in Litres (DEFAULT)									
G		Displays in US Gallons									
Note 1. Only available with Cable entry code 6											
1	2	3	4		5	6	7	8	9		
OM025	P	00	1	-	8	1	1	R5	G		

