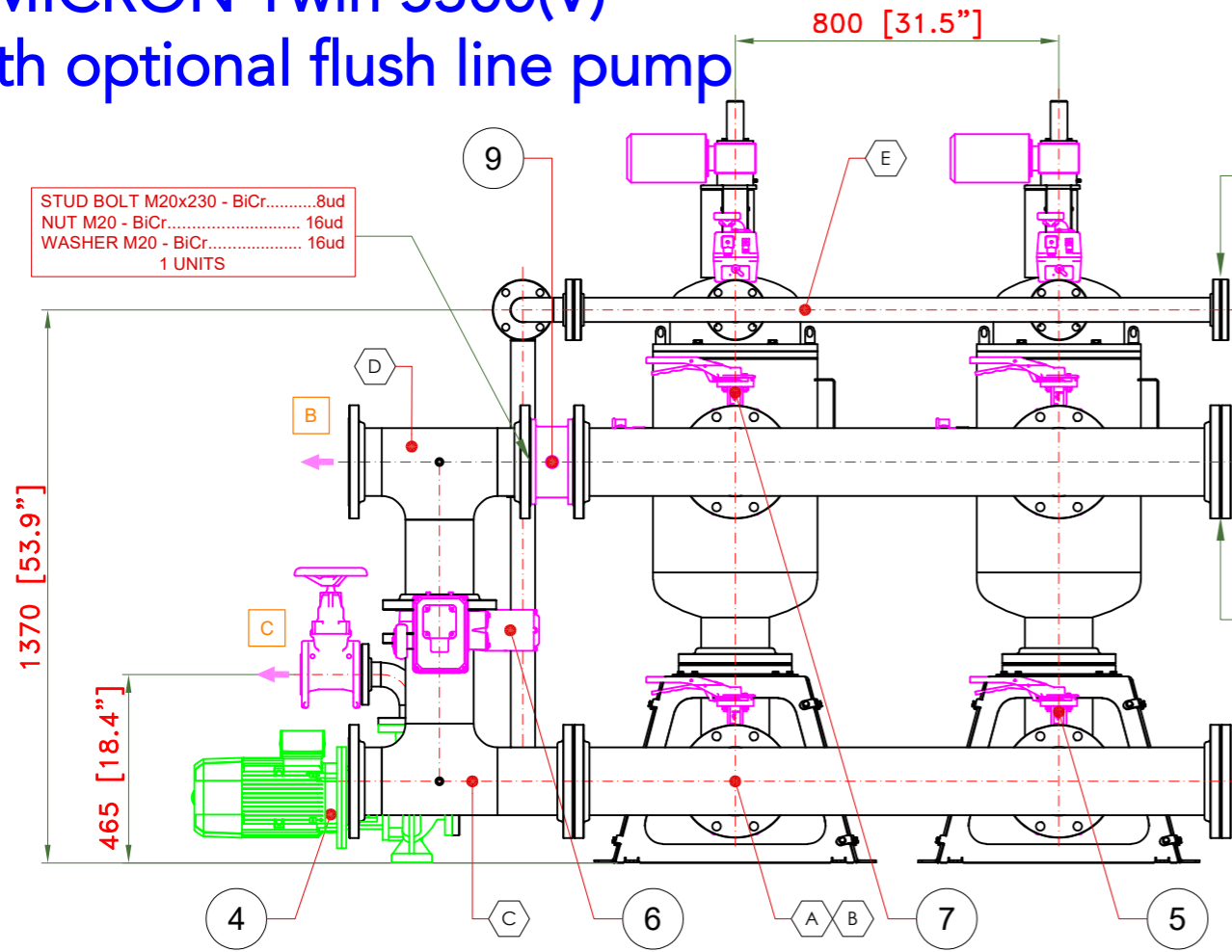


# OMICRON Twin 5300(V) with optional flush line pump

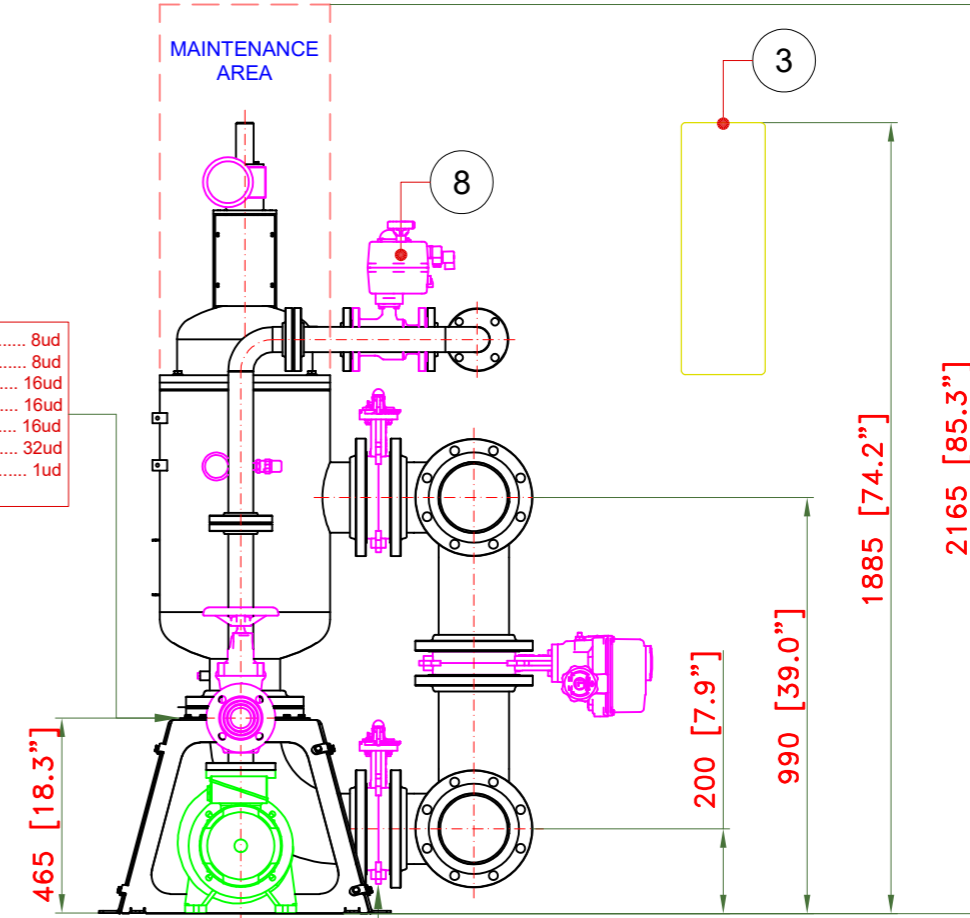


STUD BOLT M20x230 - BiCr.....8ud  
NUT M20 - BiCr.....16ud  
WASHER M20 - BiCr.....16ud  
1 UNITS

BOLT M16x80 - BiCr.....4ud  
NUT M16 - BiCr.....4ud  
WASHER M16 - BiCr.....8ud  
GASKET ANSI 2" 150 # EPDM.....1ud  
6 UNITS

BOLT M20x90 - BiCr.....8ud  
NUT M20 - BiCr.....8ud  
WASHER M20 - BiCr.....16ud  
BOLT M8x30 - BiCr.....16ud  
NUT M8 - BiCr.....16ud  
WASHER M8 - BiCr.....32ud  
GASKET ANSI 6" 150 # EPDM.....1ud  
2 UNITS

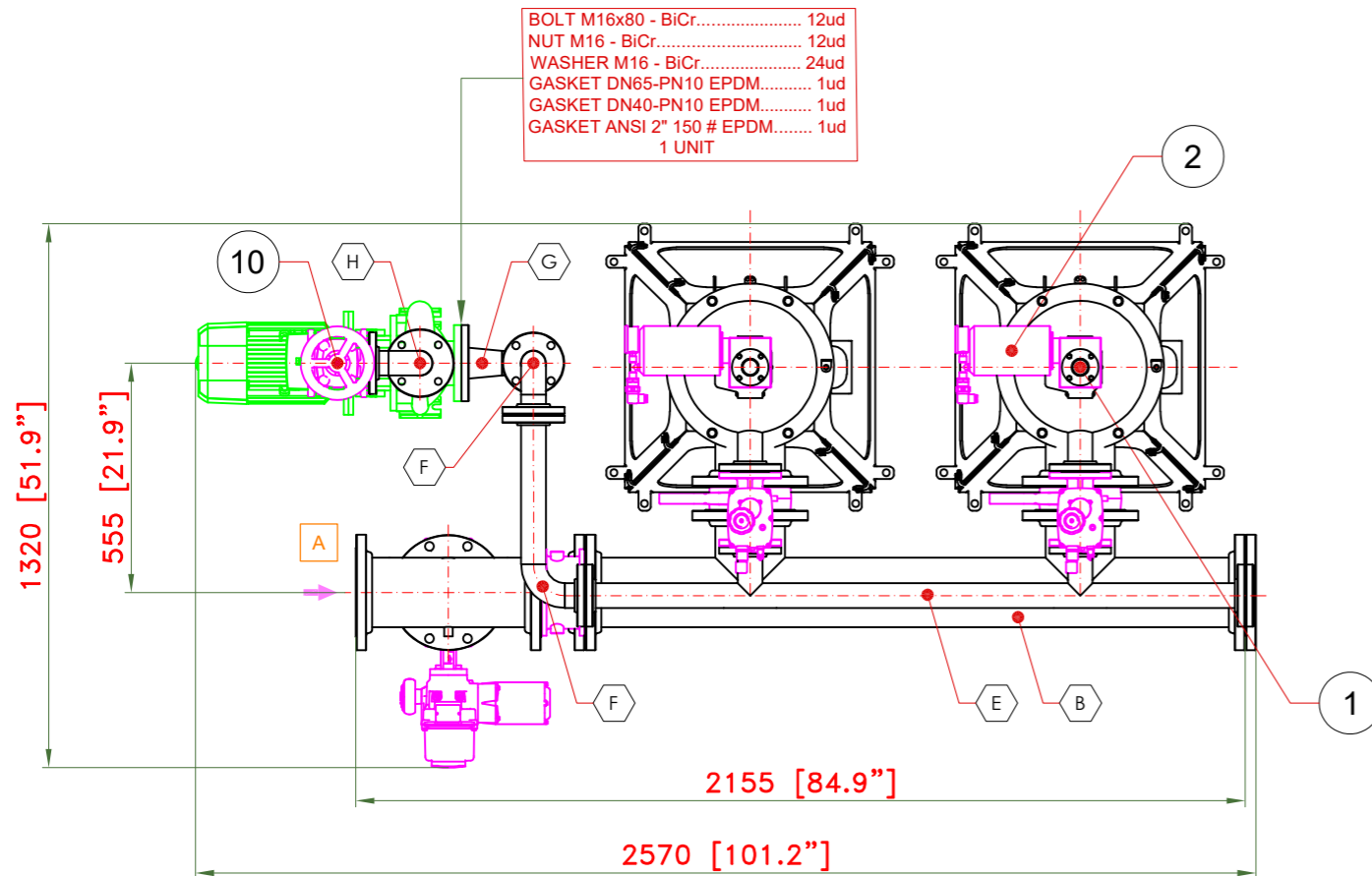
BOLT M20x90 - BiCr.....8ud  
NUT M20 - BiCr.....8ud  
WASHER M20 - BiCr.....16ud  
GASKET ANSI 6" 150 # EPDM.....1ud  
3 UNITS



STUD BOLT M20x190 - BiCr 6.8.....8ud  
NUT M20 - BiCr 6.8.....16ud  
WASHER M20 - BiCr 6.8.....16ud  
5 UNITS



ITEM	LINE	CONNEXION
A	RAW WATER INLET	6" 150# ANSI
B	FILTERED WATER OUTLET	6" 150# ANSI
C	BACKWASH OUTLET	2" 150# ANSI



BOLT M16x80 - BiCr.....12ud  
NUT M16 - BiCr.....12ud  
WASHER M16 - BiCr.....24ud  
GASKET DN65-PN10 EPDM.....1ud  
GASKET DN40-PN10 EPDM.....1ud  
GASKET ANSI 2" 150 # EPDM.....1ud  
1 UNIT



ITEM	DESIGNATION	QUANT.	MATERIAL	OBSERVATIONS
1	AUTOMATIC FILTER: FMA-1006-E WITH INLET / OULET NOZZLES 6"-150lbs	2	COATED STEEL	
2	ELECTRIC MOTOR	2	...	
3	CONTROL PANEL DIMENSIONS: 600 x 500 x 200	1	...	ON THE WALL
4	PUMP DN65 INLET / DN40 PN10/16 OULET	1	...	
5	WAFER BUTTERFLY VALVE 6" - 150Lbs	2	IRON CAST AISI316L DISC	RAW WATER INLET
6	WAFER BUTTERFLY VALVE 6" - 150Lbs	1	IRON CAST AISI316L DISC	BY-PASS
7	WAFER BUTTERFLY VALVE 6" - 150Lbs	2	IRON CAST AISI316L DISC	FILTERED WATER OUTLET
8	BACKWASH BALL VALVE 2" - FLANGED	2	AISI316	BACKWASH OUTLET
9	WAFER CHECK VALVE 6" - 150 Lbs L = 106	1	AISI316	
10	GATE VALVE 2" - FLANGED	1	...	

REF.	ITEM	QUANTITY	MATERIAL	WEIGHT	OBSERVATIONS
***	2 OMICRON 5300 WITH MANIFOLDS	1	***	***	***
Rev.	Modification	Date	Name	Signed	CLIENT: OMICRON WATER TECHNOLOGIES
A	First edition	28/04/22	J.P.R.	<i>J.P.R.</i>	Scale: 1:18
B					REFERENCE: ***
C					Format: A3
D					DESCRIPTION: 2 OMICRON 5300(V)
E					WORK ORDER 74345
F					N° DRAWING 22.74345.00.00
					Projection 
					Date 24/04/22
					Name J.P.R.
					Signed <i>J.P.R.</i>
					Date 24/04/22
					Name J.P.R.
					Signed <i>J.P.R.</i>
					Date 24/04/22
					Name J.P.R.
					Signed <i>J.P.R.</i>

