

# ACROMET

1962

COMPACT DESIGN  
TOTALLY ENCLOSED  
OIL IMMERSED MECHANISM  
MANUAL OR AUTO ADJUSTMENT



THE ULTIMATE IN  
RELIABILITY & ECONOMY

**SERIES 2500 METERING PUMPS**



## ACROMET 2500 METERING PUMPS SELECTION GUIDE

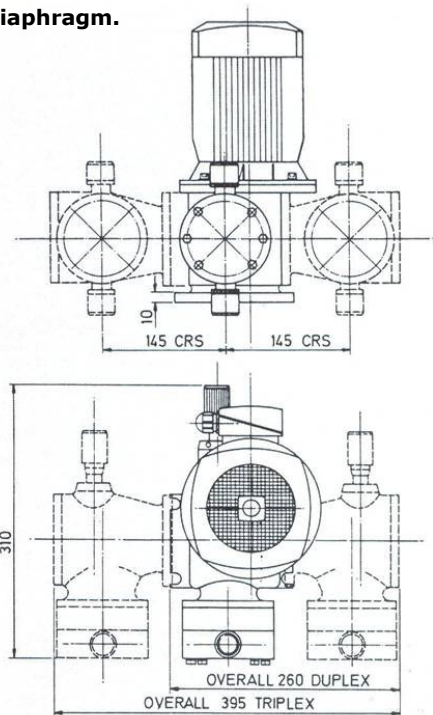
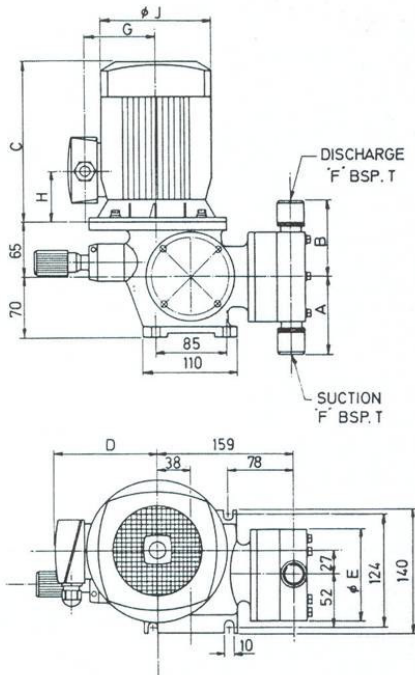
### CAPACITY/PRESSURE RATINGS – Litres per Hour

LIQUID END CODE	PUMP SPEED (strokes / minute)					PRESSURE RATING kPa	
	46	72	92	112	136	316SS / PVC	
-001	1.3	2	2.6	3.2	3.8	2000	1400
-002	6.4	10	12.8	15.6	18.9	2000	1400
-005	12	19	24	30	36	2000	1400
-015	37	58	74	90	109	1250	
-025	66	103	132	161	195	850	
-050	130	203	260	317	384	700	

### LABORATORY ACCURACY INDUSTRIAL DURABILITY

The 2500 offers accurate, competitively priced chemical metering for all applications.

- ◆ Multiplexed designs with choice of liquid end sizes and material of construction.
- ◆ Available with or without motor.
- ◆ Motor mount flange to suit D71 metric motors.
- ◆ Variable or fixed motor speeds.
- ◆ Manual / Auto capacity control-stroke length and speed.
- ◆ Precision micrometer for manual capacity adjustment.
- ◆ No maintenance, oil filled mechanism.
- ◆ Self-cleaning valve operation.
- ◆ Screw in valves.
- ◆ Precise and positive volumetric displacement.
- ◆ Heavy duty mechanical actuation with **5 year warranty on the diaphragm.**



LIQUID END CODE	DIMENSIONS				
	A	B	φE	'F'	BSPT F
001-005	81	81	90	10	(1/2")
-015	87	87	105	15	(1/2")
-025	87	87	114	15	(1/2")
-050	119	119	149	15	(1/2")

PHASE	DIMENSIONS				
	C	D	G	H	φJ
1φ	285	114	87	158	145
3φ	183	102	80	60	140
<b>MAX WEIGHT KG. (with motor)</b>					
Simplex 24 kg		Duplex 32 kg		Triplex 40 kg	



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