

MAIN CARGO PUMP CAPACITY / CURRENT DATA

Current (Amps)	Capacity m3/h	Discharge V/V Opening	Detail
< 40 A	Low Current Trip (inst.)		
40 A	550.0	12.0 %	LOW Amps Alarms
41 A	600.0	13.0 %	Min. Flow
42 A	660.0	15.0 %	Initial discharge V/V Opening Opening
44 A	760.0	18.0 %	
45 A	830.0	20.0 %	
46 A	890.0	22.0 %	To Rate Down
47 A	950.0	24.0 %	
48 A	1,000.0	25.0 %	
49 A	1,040.0	27.0 %	
50 A	1,100.0	29.0 %	
51 A	1,170.0	32.0 %	
52 A	1,250.0	35.0 %	
53 A	1,300.0	38.0 %	START UP AUTO SEQ.
54 A	1,360.0	40.0 %	
55 A	1,400.0	42.0 %	
56 A	1,460.0	45.0 %	
57 A	1,530.0	49.0 %	
58 A	1,600.0	52.0 %	
59 A	1,680.0	58.0 %	Rated Flow
60 A	1,750.0	62.0 %	
61 A	1,850.0	69.0 %	
62 A	1,970.0	74.0 %	HI Amps Alarms (MAX Flow)
> 62 A	Overcurrent Trip (inst.)		

For Cargo S.G @ 0.425

MINIMUM STARTING LEVEL NOT LESS THAN 2.0 MTR

SUCTION APPROX 100mm ABOVE TANK BOTTOM

SOFT START DISCH VALVE 15% OPEN BEFORE STARTING APUMP

AUTO SEQ "START DISCHARGE" - Pump Set Point 53 Amps and DISCHARGE VALVE Open app. 38 %

RUN THE PUMP AT DESIGNED FLOW RATEWHENEVER POSSIBLE

NEVER RUN PUMPS DRY

NEVER RUN A PUMP CONTINUOUSLY AT A RATE LESS THAN 600 M3/HR

NEVER RUN A PUMP AT A RATE GREATER THAN 2000 M3/HR