SUBSEA FLUSHING UNIT



THE HIGH FLOW CAPABILITY WITH VARIABLE FLOW DISPLACEMENT ALLOWS THE OPERATOR TO REMOVE PARTICLES WITH HIGH REYNOLDS NUMBER CONSIDERATION THROUGH DIFFERENT SIZE HOSES AND TUBING WITHOUT HAVING TO BYPASS ANY FLUID TO GENERATE HEAT. EACH UNIT IS EQUIPPED WITH A KIDNEY-LOOP PROCESS TO CLEAN FLUID ENTERING THE STATIONS AS WELL AS RETURNING.

FEATURES

THE RPC FLUSHING UNIT HAS 3 MAIN ELECTRICAL SAFETY FEATURES

- 1. LOW FLUID LEVEL WITH INDICATOR LIGHT, ALARM, AND SHUTDOWN.
- 2. FLUID TEMPERATURE SENSOR WITH INDICATOR LIGHT, ALARM, AND SHUTDOWN.
- 3. THE THIRD IS BLOWN RUPTURE DISK SENSOR WITH INDICATOR LIGHT, ALARM, AND SHUTDOWN. IF ANY ALARM HAS BEEN TRIPPED THE MACHINE WILL NOT TURN BACK ON UNTIL IT HAS BEEN TAKEN CARE OF.



PUMP INFO

RD30 SERIES 2.25" STROKE								
MAX. PLUNGER LOAD 6200 LB.			FLOW					
	MAX PRESSURE		200 RPM		300 RPM		400 RPM	
PLUNGER DIA.	PSI	BAR	GPM	LPM	GPM	LPM	GPM	LPM
.625" - 15.87MM	16,000	1,100.8	1.79	6.7	2.69	10.1	3.59	13.5

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- A. HIGH PRESSURE PUMP WITH VARIABLE CAPACITY 0-60 GPM WITH PRESSURES RANGING FROM 500 TO 20,000 PSI
- B. TEFC OR EXPLOSION PROOF
- C. MULTI STAGE FILTRATION
- D. INLAND OR OFFSHORE DESIGN
- E. STAINLESS STEEL RESERVOIR TANK
- F. CHART RECORDER

MULTI-PORTS OUTLET AND RETURN MANIFOLD WITH INDIVIDUAL SAMPLING PORTS ALLOW SEVERAL LINES TO BE FLUSHED AT ONCE TO REDUCE TIME. WE CAN REDUCE YOUR TIME BY AS MUCH AS 80%!





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