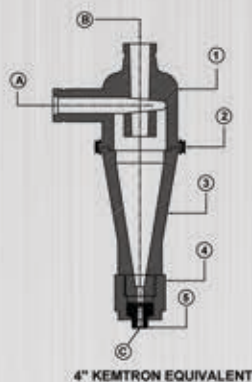
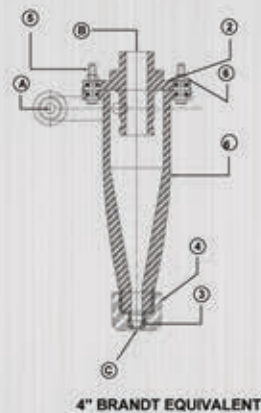


1. B. DESILTERS



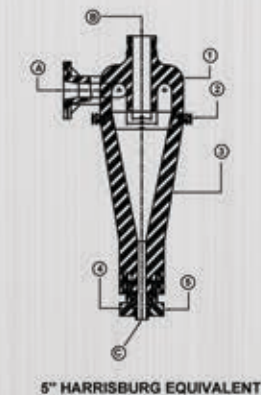
4" KEMTRON EQUIVALENT			
MARK	DESCRIPTION	QTY	WEIGHT (LBS)
1	4" FEED SECTION	1	4.00
2	4" CONE CLAMP	1	1.00
3	4" CONE BODY	1	3.00
4	4" APEX HOLDER	1	1.00
5	APEX VALVE	1	0.05
TOTAL WEIGHT			9.05

PORT SCHEDULE		
MARK	DESCRIPTION	SIZE
A	INLET	2" GROOVE
B	DISCHARGE	2" GROOVE
C	UNDERFLOW	ADJUSTABLE



4" BRANDT EQUIVALENT			
MARK	DESCRIPTION	QTY	WEIGHT (LBS)
1	BODY 4"	1	8.00
2	TOP FLANGE 4"	1	4.00
3	APEX VALVE 4"	1	0.20
4	NUT 4"	1	0.80
5	BOLT	1	0.10
1	NUT	1	0.10
TOTAL WEIGHT			13.20

PORT SCHEDULE		
MARK	DESCRIPTION	SIZE
A	INLET	2" GROOVE
B	DISCHARGE	2" GROOVE
C	UNDERFLOW	ADJUSTABLE



5" HARRISBURG EQUIVALENT (FLANGE TYPE)			
MARK	DESCRIPTION	QTY	WEIGHT (LBS)
1	FLUIDS SPLITTER	1	6.00
2	CLAMP BAND S.S.	1	1.00
3	BOTTOM CONE	1	7.00
4	DISCHARGE INSERT	1	0.25
5	ADJUST NUT	1	0.5
TOTAL WEIGHT			14.75

PORT SCHEDULE		
MARK	DESCRIPTION	SIZE
A	INLET	FLANGED
B	DISCHARGE	2" GROOVE
C	UNDERFLOW	ADJUSTABLE



Desilter Assembly Unit

RRP Desilters are designed to efficiently remove finer drilled solids, sand & silt particle sized solids (10-60 microns) and built on heavy duty oil field type skid. RRP desilters are available in 8-, 12-, 16- and 20 cone models (balanced cone design), in capacity ranging from 480 GPM to 1200 GPM at 75 feet of head.

RRP Desilter incorporates 4" cones, which are manufactured using special grade of cast urethane highly resistant to heat, abrasion, chemicals, wear, tear, oil and water. The feed entry angle is designed in such a way to ensure effective removal of drilled solids, sands and silts from the drilling fluid. The cone assemblies are fitted with unique adjustable bushing at the apex to control the underflow density and spray discharge of the drilled solids.

Replacement Cone assemblies for major O.E.M Desilter models available

SPECIFICATIONS

DESILTER MODELS

	RRP	BRANDT	HARRISBURG	KEMTRON	SWACO	DERRICK
CONE SIZE	4"	4"	4" , 5"	4"	UT4	4"
CAPACITY (GPM)	60	60	50, 80	50	100	60
OPERATING PRESSURE (PSI)	30-40	30-40	30-40	30-40	30-40	30-40
PARTICLE SEPARATION(MICRON)	10-60	10-60	10-60	10-60	10-60	10-60
MATERIAL	cast urethane	cast urethane	cast urethane	cast urethane	cast urethane	cast urethane