

RSD RESIDUE DEWATERING PUMP

BEST PERFORMANCE FOR DEWATERING OF RESIDUE WATER



* FEATURES

1. Light weight, easy carry and high efficiency (Dry weight only 9.5 Kgs).

Extremely light weight and easy carry, Double frame casing. Outer cover made Of stainless steel best performed silicon mechanical seal for excellent sealing. Circumferential flow system assures superior cooling effect. Long lasting durability For long continuous running.

2. Powerful Suction. Epoch-making design of bottom strainer enables to suction Residue water max. up to 2mm in height from ground.

3. Never leaking any water once sucked.

Equipped with typical swing check valve and valve sheet at suction side. So, water Once sucked, never even if pump stops.

4. Never damage surface of pit.

As bottom plate comes with the cushion rubber, no damage surface of the pit even If it's made of fiberglass reinforced plastics.

* APPLICATIONS

Pumping out of residue water from receiving tank and pumping pit.

Drainage of bottom water in construction sites, underpasses and underground pits

Removing residue water in pit and ditch.

Pumping water out of swimming pools.

* CAUTIONS

Be sure to provide an adequate grounding and install the leakage circuit breaker before use without fail.

Stainless Steel Casing
Equipped with
Epoch-making
Swing check valve

Model	Motor Output		Discharge Bore		Max-Lift		Voltage 1 Phase 50 or 60Hz	Cable c x mm ² x m	Dimension (mm) L x W x H	Weight	
	HP	KW	Inch	mm	ft	m				Lbs	Kgs
RSD-400	1/2	0.4	1	25	36	11	100-120V 200-240V	3 x 1.25 x 6	370 x 167 x 167	21	9.5

WE RESERVE THE RIGHT TO ALTER SPECIFICATION OR DESIGN WITHOUT NOTICE.

PARTS LIST

NO.	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
D01	STRAINER	13	MECHANICAL SEAL	26	UPPER COVER
D01-2	BOTTOM PLATE	14	BEARING (BOTTOM)	26-1	ORING
D01-3	SWING CHECK VALVE	16	MOTOR CASE	27	CABLE GLAND
D01-4	RUBBER CUP	161	OUTER PUMP CASING	27-1	GASKET
03	SHAFT NUT	161-1	ORING	28	CABLE SLEEVE
05	IMPELLER	17	ROTOR SHAFT	31	CABLE
07	PUMP HOUSING	18	STATOR	34	HANDLE
07-1	ORING	20	BRARING (UPPER)	37	OIL
08	COVER OF OIL CHAMBER	21A	MOTOR BOTTOM COVER	38	DISCHARGE
08-1	GASKET	21A-1	ORING	38F	FLANGE
09	LIP SEAL	21B	MOTOR UPPER COVER	38F-1	ORING
10	SLEEVE	21B-1	ORING	38F-1W	OUTLET
11	PLUGS	24	CONDENSOR		

