



Authorized Distributor

PT. BUDIJAYA CEMERLANG ABADISEJATERA

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SALES - SERVICE - PARTS

YOUR PARTNER FOR GREEN & PROFIT SOLUTION

SAND CYCLONE

SINGLE / DOUBLE STAGE

MODEL

SCSS/SCDS 40/50 - 30TPH

SCSS/SCDS 40/50 - 45TPH

***ENHANCED WITH
2 VARIOUS CONTROL SYSTEM***

NEW VERSION 2022

✓ *TIMER BASED* ✓ *PLC*



THE ADVANTAGES of OUR PRODUCT & OVERVIEW

1. Our SPECIALLY designed Single Stage Sand Cyclone has functions to take the fine sand contained in the sludge, prevent sludge separator or decanter FREE from fast wear-and-tear
2. BEST installed before Sludge Centrifuge/ Decanter
3. PROVEN Quality for sand removal system with centrifuge force to ensure discharging maximal sand
4. 2 VARIOUS Control System to choose to suit your budget
5. ONLY USE Cast Nylon Cone for Longer Life-Time

SPECIFICATION

- 1 Unit Stainless Steel 316 Top Cylinder
- 1 Unit Teflon Cone (Cast Nylon)
- 2 Unit Piston Valve for Flushing (1/2" , 1")
- 1 Pcs 1-1/2" Top SS316 HP VTV Ball Valve
- 1 Pcs 2" Bottom SS316 HP VTV Ball Valve
- 1 Unit Stainless Steel Dirt receiver with sight glass
- 2 Pcs Pneumatic Actuators DA c/w 2 pcs Solenoid 220VAC
- 1 Unit Pad Control Panel For autodischarge system
- 1 Pcs Pressure Gauge 4" 0-6 Bar in inlet
- 1 unit Base Plate Mounted (200w/220v/50Hz)



AVAILABLE FOR WEAR-AND-TEAR SPARE PARTS



- ① Teflon Cone (Cast Nylon)
- ② Piston Valve for Flushing (1/2" , 1")
- ③ VTV HP Ball Valve model BV 301/302 (1,5" & 2")
- ④ Repair Kit RTFE Seat for 1-1/2" SS316 HP VTV Ball Valve
- ⑤ Repair Kit RTFE Seat for 2" SS316 HP VTV Ball Valve
- ⑥ VTV Pneumatic Actuators DA
- ⑦ VTV Solenoid Valve 220VAC
- ⑧ Pressure Gauge WIKA 233.50.100 (0-6 barG)
C/W diaphragm seal

RECOMMENDED RUNNING PROCEDURE

- The timer control is set 5 minutes (Closed), while it is 10 - 15 seconds (Open)
- DP inflow to outflow is 2barG

SCAN ME



for further information



PT. BUDIJAYA CEMERLANG ABADISEJAHTERA

WAREHOUSE

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