



PT. CAKRA JAYA PRESISI

General Contractor, Fabricator,
Construction, ME, and Piping

PROJECT TANGKI



PT. CAKRA JAYA PRESISI

OFFICE

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WORKSHOP

JL. SETIA DARMA 2 NO. 88
RT.004/003 KP. SAWAH BOGO
DESA SETIADARMA KEC.
TAMBUN SELATAN KAB. BEKASI
17513

TANGKI MODULAR 8KL

MODULAR TANK 8KL

MODULAR TANK 8KL Ø1910x2950 mm
(Body Rangka P. 5000 x L. 2500 x T. 2650)

- Shell (Plat 6mm)
- Plat 8mm
- Frame & Skid (WF200x100x5.5x8mm)
- Wall Pump House (Plat 3mm)
- Outlet 2"
- Drain 2"
- Vent 2"
- Inlet 2"
- Level Gauge & Samplin 2"



- Drawing
- Pemipaan sampai flange to flange
- Pemasangan Instrument
- Pengetesan Internal maupun Independent
- Pengetesan Penetrant



TANGKI
SOLAR
10 KL

SOLAR TANK 10KL

Head & Shell (Plat 5mm)
Saddle (Plat 5 mm& 8 mm)
Manhole Dia 20 Inch
Ventilator (Pipa 2" Sch 40)
Inlet (Pipa 2" SCH 40)
Outlet (Pipa 2" Sch 40)
Spare (Pipa 2" Sch 40)
Drain (Pipa 1" Sch 40)
Level Indicator (Pipa Penduga 1")





TANGKI SLUDGE MIXING

SLUDGE MIXING TANK



TANGKI SLUDGE MIXING

Shell (Plat SS400, T 6mm)
Bottom (Plat SS400, T 8mm)
Blade (Plat SS400, T 5mm)
Shaft (SS400, Pipa 125A)
Rake Blade (SS400 UNP 150X75mm)
Railing (Pipa 32A DAN 25A SGP)
Motor Agitator 0.37 KW 50HZ, 380V
0.2 Rpm





- Elipsoidal Head (Plat CS T=14mm)
- Shell (Plat CS T=14mm)
- Saddle/Leg Tank (WFI50x75x5x7mm)
- Lifting Lug (Plat CS T=16mm)
- Nozzle Manhole ID=10 Inch (Plat CS T=20mm)
- Blind Flange Manhole ID=10 Inch (Plat CS T=20mm)



PRESSURE VESSEL 450L- 60 BAR



- Inlet, Outlet (Pipa CS 2" Sch 40)
- Nozzle Pressure Gauge, Pressure Switch, Pressure Safety Valve & Drain (Pipa CS dia 1" Sch 40)

TANGKI MODULAR 200 BARRELS

MODULAR TANK 200 BARRELS

WALL (SS400 Plate 6mm)
TOP FRAME (Hollow 100x100x3,2mm)
CORNER FRAME (Hollow 100x100x3,2mm)
TOP PLATE (SS400 Plat 6mm)
BOTTOM PLATE (SS400 Plate 8mm)
COLOUMN (UNP 100x50x3,2mm)
INLET (PIPA Ø3" Sch 40)
OUTLET (PIPA Ø3" Sch 40)
DRAIN (PIPA Ø2" Sch 40)



SKID BASE (IWF 200x100x6x8mm)
HAND RAIL (PIPA MEDIUM 1,5")
LADDER (Plat Bar 50x9mm & RB Ø19mm)
NAME PLATE (SUS304 Plat 2mm)
GASKET (Non asbestos 3,2mm)
LIFTING LUG (SS400 Plate 24mm)
NAME PLATE BRACKET (SS400 Plate 6mm)
NOZZLE FLANGE (N1-N9)
MANHOLE 600X600(SS400 Plate 6mm&8mm)

FEED WATER TANK BOILER 6TPH

FEED WATER TANK BOILER

Material SUS 304
Thicknes 6 mm
Main Hole
Tutup Main Hole
Bolt/Nut
Nozzle Inlet/Outlet& Drainase
Level Indicator (C/W Valve, Level
Glass)
Lifting Lug
Support Tank/Barcaket Tank SUS
304
Insulation (Rockwool Alum)
Ladder





TANGKI MIXER DOUBLE WALL 3 TON



TANGKI MIXER DOUBLE WALL 3 TON
 Inner Wall (Plate SUS 316 T5mm 5x20 Feet)
 Outer Wall (Plate SUS 304 T3mm 5x20 Feet)
 Top Cover (Plate SUS 316 T5mm 4x8 Feet)
 AS Mixer (RB Ø2 1/2" Sch 80 SUS316)
 AS Bushing Mixer (RB Ø3 1/2" SUS316)
 Helical Gear Motor Hb214 10hp 7.5kw 1500rpm
 Pisau Mixer (Plate T10mm SUS316 @50 Kg)

MEKANIKAL + ELEKTIKAL
 15 Kw 6 Hp 4 Ton Chiller Air Pendingin
 Panel, Elektrikal dan Instalasi

PLATFORM DECK
 WF 150 x 75 x 5 x 7mm
 Plate Bordes Alumunium 4mm 4x8 feet
 Baseplate 12mm @6 Kg
 Stiffener 10mm @0,5 Kg



TANGKI SOLAR KAP 6000 LITER

TANGKI SOLAR KAP 6000 LITER

Material SS400

- Body/Sheel Plat 8 mm
- Bottom Cembung Plat 8 mm
- Kaki Tangki UNP 200
- Plang Plat 20mm
- Bagian anular-penetrasi
- Bagian Bottom - Vaccum Test
- Bagian Sheel - X ray
- Pengujian Hydrotest
- Painting External





Plat 6mm
 Plat 5mm
 Plat 12mm
 Plat 2mm
 Plange 6"
 Plange 1"
 Mur Baud M20+Ring Plat dan Per
 Paking/Gasket 6"
 Karet Lapisan Sasis L 15 cmx30
 meter
 Long Drat M16
 Mur Manhole M16
 Valve 6"
 Pipa 1"
 Elbow 1"
 Valve 1"
 pengecatan

TANGKI SOLAR KAP 30 KL



- Fabrikasi Body
- Finishing
- Planting
- Install ke Chasis
- Accesories

TANGKI OLI

OIL TANK WITH FRAME

Wall (Plat 6mm)
Top Plate (Plat 6mm)
Floor (Plat 8mm)
Frame (UNP 100x50x4.2 mm)
Manhole 18" (Plat 6mm&8mm)
Blind Flange Manhole (Plat 12mm)
Level Indicator (Pipa Penduga 1")
Air Venting (Pipa 2" Sch 40)
Inlet Pipe (Pipa 2" Sch 40)
Outlet Pipe (Pipa 2" Sch 40)
Tangga (Pipa 3/4" Sch 40)



MULTIMEDIA FILTER TANK

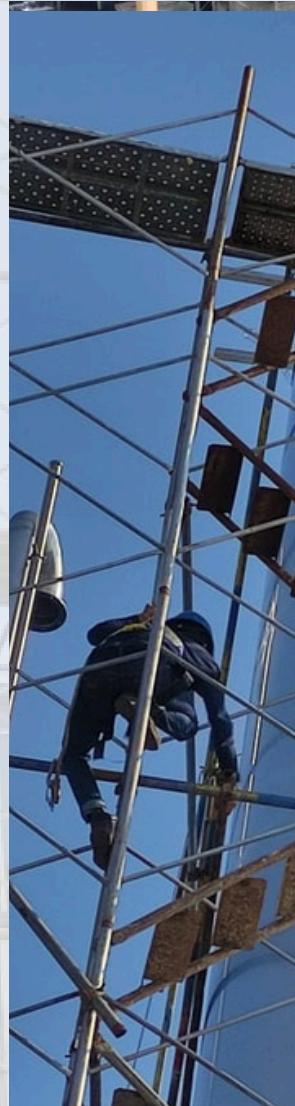
MULTIMEDIA FILTER TANK

Material : SS400 + Fabrikasi +
Sandblast + Coating & Finishing Skid
Motor
Inside : Sandblast + Primer Coat



REPAIR STORAGE TANK

REPAIR STORAGE TANK



- Pembongkaran Shell
- Material SUS304 Thk 4 Shell
- Repair Roof
- Repair Jacketing 2 Thk di area damage
- Erection
- Crane & Scaffolding





METAL BULK CONTAINER QCM-M45-BHS-500L

Material Stainless Steel SUS 316
 Body ukuran OD 956 x 540 x 3 mm
 Head Top ukuran 1120 x 1120 x 3 mm
 Cone dia. 950 x 450 x 3 mm
 Skid pallet frame
 Manhole + Flange + Blind flang + engsel + mesh
 box + Oring (pyton) + Bolt Nuts M12
 Nozzle N2 & N7 dia 4" + flange jis 5K + Siglass
 200A + wiper + O ring pyton + Bolt Nut M12
 Nozzle N3 dia 3/4" + Safety Relief Valve 100 KPA
 Nozzle N4 dia 3/4" + Pressure Gauge 0,1 MPa - 0.2
 Mpa
 Nozzle N5 dia. 3/4" Exchange
 Nozzle N6 dia 3" to dia 2" & Ball Valve dia.2" 2S
 2BMTV
 Polishing





SILO 60 TON

Shell (Plat 4.5mm, Carbon Steel)
Cone (Plat 6 mm, Carbon Steel)
Ring Shell (Siku 65x65x6mm, Carbon Steel)
Outer Cone (Pipa 8" Medium, Carbon Steel)
Railing (Pipa 3/4" Medium, Carbon Steel)
Ladder (Pipa 3/4" Medium, Carbon Steel)
House Filter Silo (Plat 4.5mm, Carbon Steel)
Base Tank (Pipa 6" Medium, Carbon Steel)
Frame Deck (Siku 50x50x5mm)
Deck (Plat Expanded)



SILO 60 TON



KEEP IN TOUCH

Workshop :

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