

// SES320 - 1260

Choose from the options below to generate a customized order number.

OIL REGENERATION CAPACITY

(REQUIRES FULLERS EARTH TREATMENT INTEGRATION)

- None - Oil conditioning only
- Provisions for external (FE) treatment stage is provided
- Adsorbent (FE) treatment stage provided for oil regeneration

PURIFIER MOUNTING

- Stationary-Open Skid
- Stationary-Enclosed Skid
- Mobile - Center isle skid (SES950-953 mobile options)
- Mobile - Center isle skid w/ hose storage (SES950-953 mobile options)

POWER SUPPLY

- 240V / 3 ϕ / 60Hz
- 380V / 3 ϕ / 50Hz
- 460V / 3 ϕ / 60Hz
- 575V / 3 ϕ / 60Hz

INLET HEATING SYSTEM

(* MINIMUM 900 GPH SINGLE PASS OIL SUPPLY TEMP)

- 64 kW (70 °F | 39 °C Rise)
- 80 kW (87 °F | 48 °C)
- 96 kW (106 °F | 58 °C)
- 112 kW (125 °F | 69 °C)

DISCHARGE HEATING SYSTEM

(BOOST OIL TEMP POST DEGAS FOR TRANSFORMER HEAT UP)

- None
- 16 kW (11°F | 6°C Rise)
- 32 kW (32°F | 18°C)

VACUUM SYSTEM CONFIGURATION

- Single vacuum pump with one vacuum booster (Recommended for Oil processing only)
- Dual vacuum pumps with one vacuum booster (Optional for transformer service applications)
- Dual vacuum pumps with two vacuum boosters (Optional for transformer service applications)

VACUUM SYSTEM

	Oil Processing	Transformer Dry-Out
550 CFM 90 CFM Vane / 650 CFM booster	✓	
550 CFM 90 CFM Piston / 650 CFM booster	✓	
950 CFM 170 CFM Vane / 950 CFM booster 30 Torr cut in	✓	✓
950 CFM 180 CFM Piston / 950 CFM booster 30 Torr cut in	✓	✓
1150 CFM 170 CFM Vane / 1450 CFM booster 8 Torr cut in	✓	✓
1150 CFM 180 CFM Piston / 1450 CFM booster 8 Torr cut in	✓	✓
1150 CFM 340 CFM Dry Screw / 1450 CFM booster 50 Torr cut in	✓	✓

VACUUM BOOSTER CONTROL

- Cut in @ safe pressure
- VFD for atmospheric start. (Recommend for transformer evacuation)

EXTERNAL VACUUM CONNECTION

- None (Oil processing only)
- Single connection point (Transformer service)
- Dual connection points (Transformer service -Mobile applications- both sides of trailer)

AUTOMATIC VALVE CONTROL

- None
- External vacuum only (Automatic close to preserve transformer vacuum)
- HMI Valve Control Package (HMI oil & vacuum valve configuration)

EARTH SYSTEM HOUSING

- None
- Single
- Dual

EARTH HOUSING CAPACITY

- None
- 250 lb
- 500 lb

INHIBITOR INJECTION & SAMPLING SYSTEM

- None
- Oxidation inhibitor mixing injection & sampling system
- Sample sink only

CONTROL SYSTEM ADDERS

- Standard HMI Control Interface (NEMA 4 touch screen operator interface)
- Add remote monitoring to standard control Interface
- Add redundant HMI to standard control Interface
- Add remote monitoring & redundant HMI to standard control Interface
- Adder for switch and pilot light control interface

MOISTURE (PPM) & TEMPERATURE MONITOR

- None
- Inlet
- Outlet
- Inlet & Outlet

EXTERNAL VAC LINE DEW POINT & TEMPERATURE MONITORS

- None
- Included w/ local & HMI display

CONTAMINATION MONITOR (ISO CLASSIFICATION)

- None
- Included w/ local & HMI display

TOTAL DISSOLVED GAS MONITOR (%)

- None
- Provided w/ HMI display

CHAMBER LEVEL TRANSMITTER

- None
- Provided w/ HMI display

DIRTY FILTER ALARM

- None
- Provided w/ HMI display

ADDITIONAL VACUUM GAUGES

- None
- Dual - System & Aux connection
- Dual - Common system & remote transformer
- Triple - Degas chamber, external connection & remote transformer

OIL HOSE REELS (2)

(INCLUDES HOSE, ISOLATION VALVE & BYPASS)

- None
- Live reel w/ electric rewind
- Live reel w/ manual rewind
- Storage reel only

REEL CAPACITY

- None
- 50 ft
- 75 ft
- 100 ft (May not be available on all mounting options)

SUCTION & DISCHARGE HOSE (25 FT SECTIONS)

- None
- 100 ft
- 150 ft
- 200 ft

VACUUM HOSE (3") (15 FT SECTIONS)

- None
- 45 ft
- 60 ft
- 75 ft

OIL STORAGE CAPACITY

- None
- 125 gallons
- 225 gallons

OIL STORAGE PROCESSING CONTROL

- None
- Manual valve processor integration
- Automatic actuated valve integration and reservoir processing mode logic

STORAGE RESERVOIR LEVEL TRANSMITTER

- None
- Reservoir level transmitter w/ HMI display

SKID LIFTING PROVISIONS

- None
- Fork lift pockets
- Crane lifting Provisions
- Crane & fork lifting provisions

SPARE PARTS KIT

- None
- Include

Name:

E-mail:

Phone:

Company:

You can E-mail this completed worksheet using the submit button. Otherwise, you can manually fax or E-mail the worksheet directly using information below.