

Installation Guide OS/OST-Series



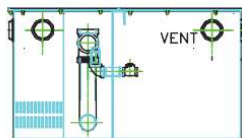
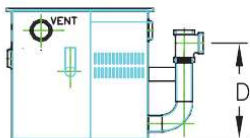
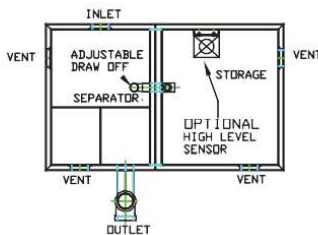
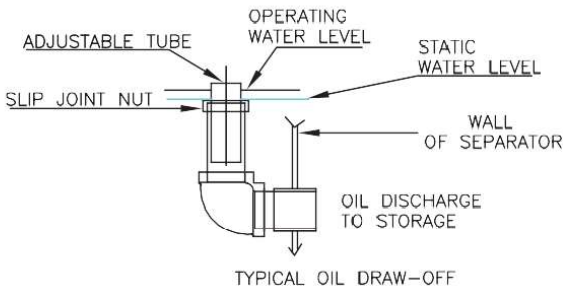
**ROCKFORD
SEPARATORS**

INSTALLATION GUIDE

NOTE: It is the responsibility of the installer to check all parts (internal and external) to verify they are in their proper operating order and location.

- 1.) Remove the covers and remove any loose fittings or electrical components shipped inside the unit.
- 2.) Always consider the location of the separator, for cleaning maintenance.
- 3.) Excavation for flush with grade installation shall be free of any materials that may damage the separator and its coatings. The separator shall be set being level and plumb, on a compacted material or full support concrete slab. Taking care not to damage the coatings. Coat any exposed fittings with an asphalt based coating, and to any damaged areas due to handling.
- 4.) The separators static water level (invert of the outlet line) shall be at least 6" below the bottom of any floor drain. In addition the static water level must be below the frost line in your area. Call Rockford for any extensions that may be needed to achieve this.
- 5.) The equipment used to set the separator must be of adequate size capable of lifting the entire unit. Do not drag or drop the separator into place or possible damage to the structure or its coatings may occur.
- 6.) Connect the fittings per your local codes.
- 7.) Fill the separator with clean water as soon as possible after installation. Once filled continue allowing water to flow to establish the normal operating level. The oil draw off tube/pan must be adjusted so the top draining edge is .50" min. above the water at its operating level.
- 8.) Any separator installed in traffic areas, needs to be reinforced to withstand the anticipated loads.
- 9.) Areas subject to high water tables, must consider anchoring the unit.

NOTE:
MODELS OS/OST-5610 THRU OS/OST-5648 EMPLOY A DRAW-OFF AS ILLUSTRATED. MODELS OS/OST-5652
& LARGER EMPLOY A LARGER PAN TYPE ARRANGEMENT.



"D" = BOTTOM OF UNIT
1) CENTER OF OUTLET
CN STANDARD UNITS

MODEL	"D"
OST-5624	25 1/2"
OST-5628	26"
OST-5630	26"
OST-5633	26 1/2"
OST-5636	27 1/2"
OST-5642	26 1/2"
OST-5644	30"
OST-5648	30 1/2"
OST-5652	35 1/2"
OST-5654	36 1/2"
OST-5658	43 1/2"
OST-5662	43"
OST-5664	43"
OST-5670	46"