

LOFTNESS 2018 Retail Prices

**Auxiliary Hydraulic Oil
Cooler for Skid-steers
120,000 BTU's/Hr.**

LOFTNESS™

cool flow

Auxiliary Hydraulic Cooler



Features

- Rugged Roof-mounted Design
- 10-45 GPM Flow Capacity
- Easy-cleaning Screens
- Aluminum Brazed Core
- Two 11 inch Dia. Cooling Fans
- 120,000 BTU's/Hr. Capacity
- Cold Weather By-pass for Start-up
- 20.75"W x 35" L x 14" H
- 12 Volt Heavy-duty Fan Speed Controller
- Automatic Thermostatically Controlled On/Off Switch
- Built-in By-pass Protection Allows Reverse Hyd. Flow
- Continuous Cooling of Entire Hydraulic System
- Less Vibration & Back Pressure than Head-mounted
- Stays on Skid-steer for Use with Any Attachment
- Heavy-duty Construction & Screens
- Weighs 235 lbs

L10042 - Printed 5.15.18 - Prices Effective 1.1.17 - Subject to Change - USD - FOB Factory - Uncrated

800.828.7624 - loftness.com - 320.848.6266

2018 Retail Pricing - *AUXILIARY OIL COOLER*

Specifications & Prices

| | | | |
|-------------------|---------------------|--------|---------------|
| 12CFISUV2 | Generic Cooler Kit* | N40141 | \$ 5,097.00 |
| Takeuchi Mount | TL250/12 | N40335 | \$ 270.00 |
| Takeuchi Mount | TL12-V2/R2 | N49248 | \$ 400.00 |
| Takeuchi Hose Kit | TL12-V2/R2 | N49247 | \$ 300.00 |
| Kubota Mount | SVL95 2S | N49252 | \$ 400.00 |
| Kubota Hose Kit | SVL95 2S | N49253 | \$ 300.00 |
| Crating Charge | | | \$ 95.00 net. |

*Generic Cooler Kits include cooler, protective box and generic mounting feet. Model specific mounting hardware/brackets or hoses are not included with generic kit. Various hoses and adapter fittings will be needed to install and are NOT included. Some welding or drilling may be required. See operator's manual for more install information or call the factory.

GENERAL COOLER INSTALLATION INFO

- The Loftness cooler and protective box are designed to be used where more hydraulic cooling is needed in mobile equipment.
- The oil cooler consists of the oil cooler/protective box, oil cooler core, electric fans, fan controller, by-pass check valve, temperature sensor, wire harness, inlet and outlet ports, slide-out screen, removable top and mounting feet.
- The oil cooler draws air in from the bottom and blows it out the top.
- Generally, the cab roof is the best place to mount the cooler. Alternative locations might be behind the operator's cab or on top of a forestry package where the unit is shielded.
- Hydraulic hoses are not included. Hydraulic adapters to make the hydraulic connections to your machine are not included. Power unit designs vary, which make the fittings and hoses unique to each machine type.
- Generally, the auxiliary cooler is plumbed into the existing hydraulic system in series with the existing cooler. There are two main hoses needed to reach from the auxiliary cooler to the existing cooler, along with various adapter fittings. The recommended plumbing procedures are given in more detail in the operator's manual.
- We also recommend that you check with the manufacturer of your power unit regarding mounting and plumbing procedures.
- Detailed instructions for installing the oil cooler can be found on the Loftness web site at: <http://www.loftness.com/manuals.cfm>
- Instructions can also be transmitted by email or fax free of charge.

- The oil cooler specifications are :

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Auxiliary Hydraulic Cooler

377 PSI max inlet pressure
 45 GPM max inlet flow
 12 volt DC electrical system
 Inlet Port: -16 Male JIC
 Outlet Port: -16 Male JIC
 9 PSI Pressure Drop @ 45 GPM
 65 PSI By-pass Check Valve (for cold start-up)
 Fan temperature settings are adjustable.

LOFTNESS

**650 South Main Street
 Hector, Minnesota 55342
 loftness.com - 320.848.6266**